

FIG. 1A (PRIOR ART)

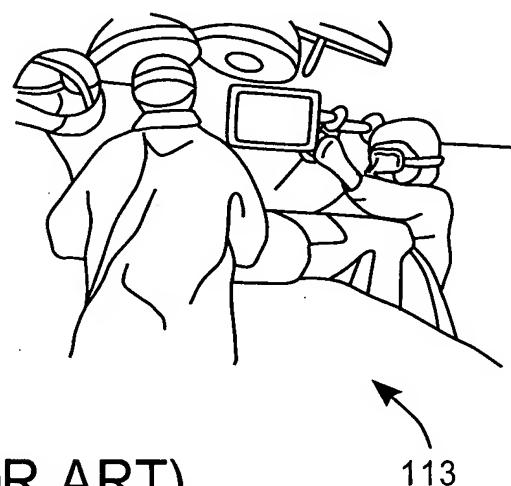
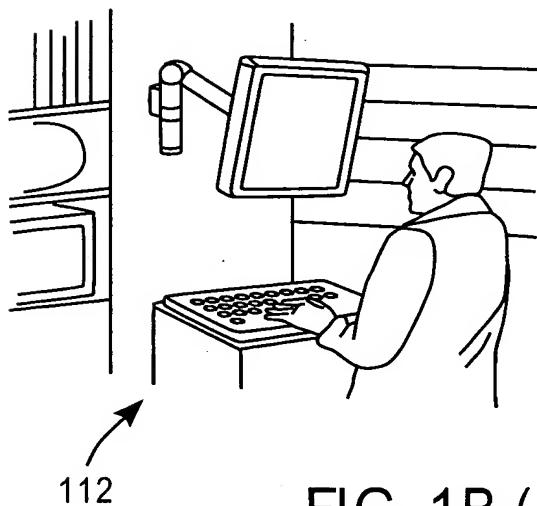


FIG. 1B (PRIOR ART)

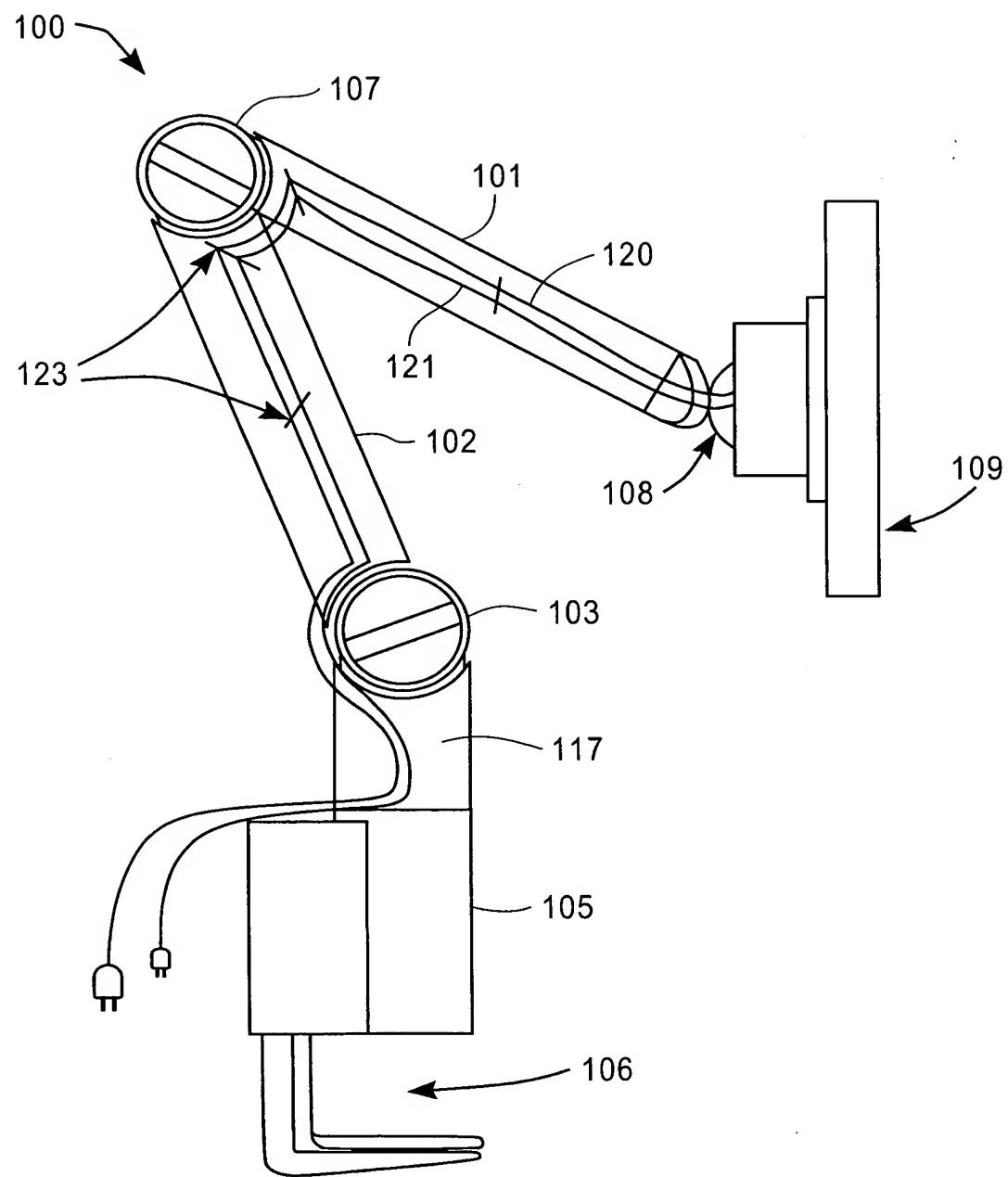


FIG. 1C (PRIOR ART)

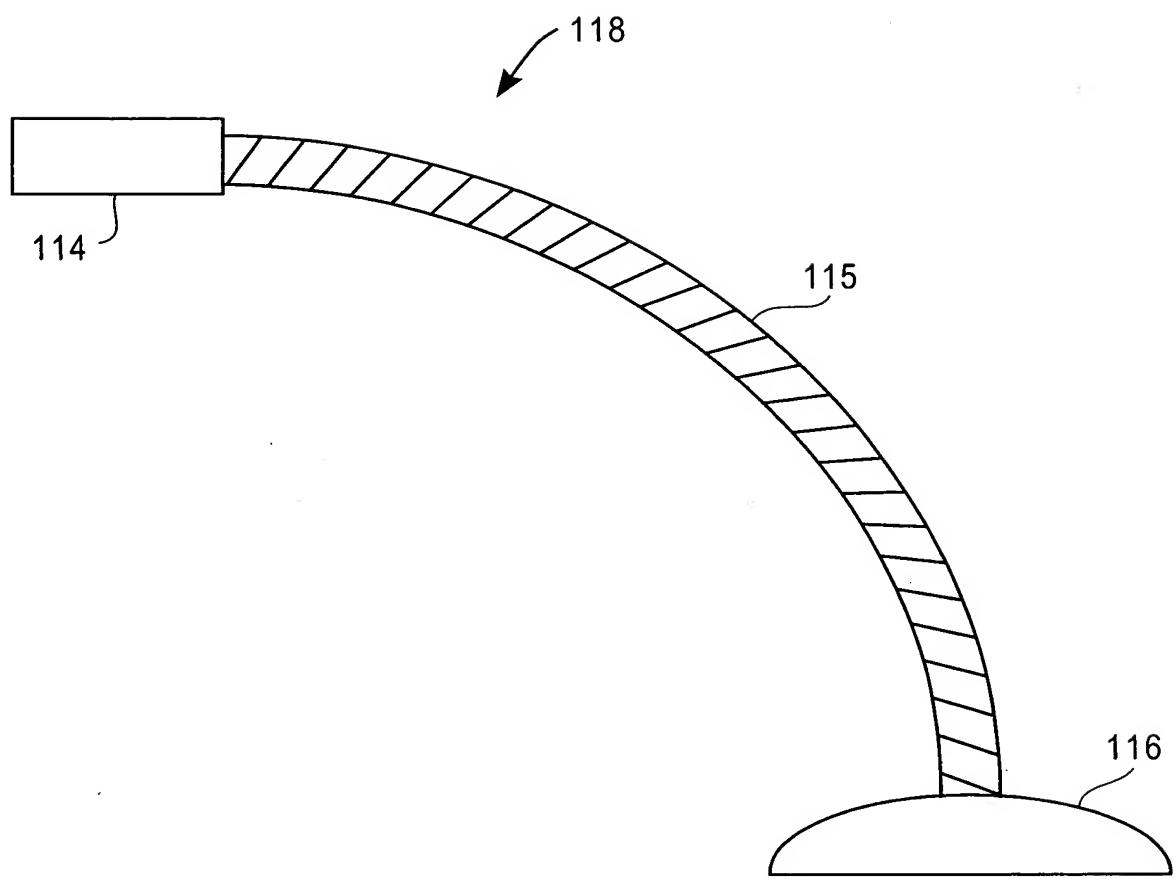


FIG. 1D (PRIOR ART)

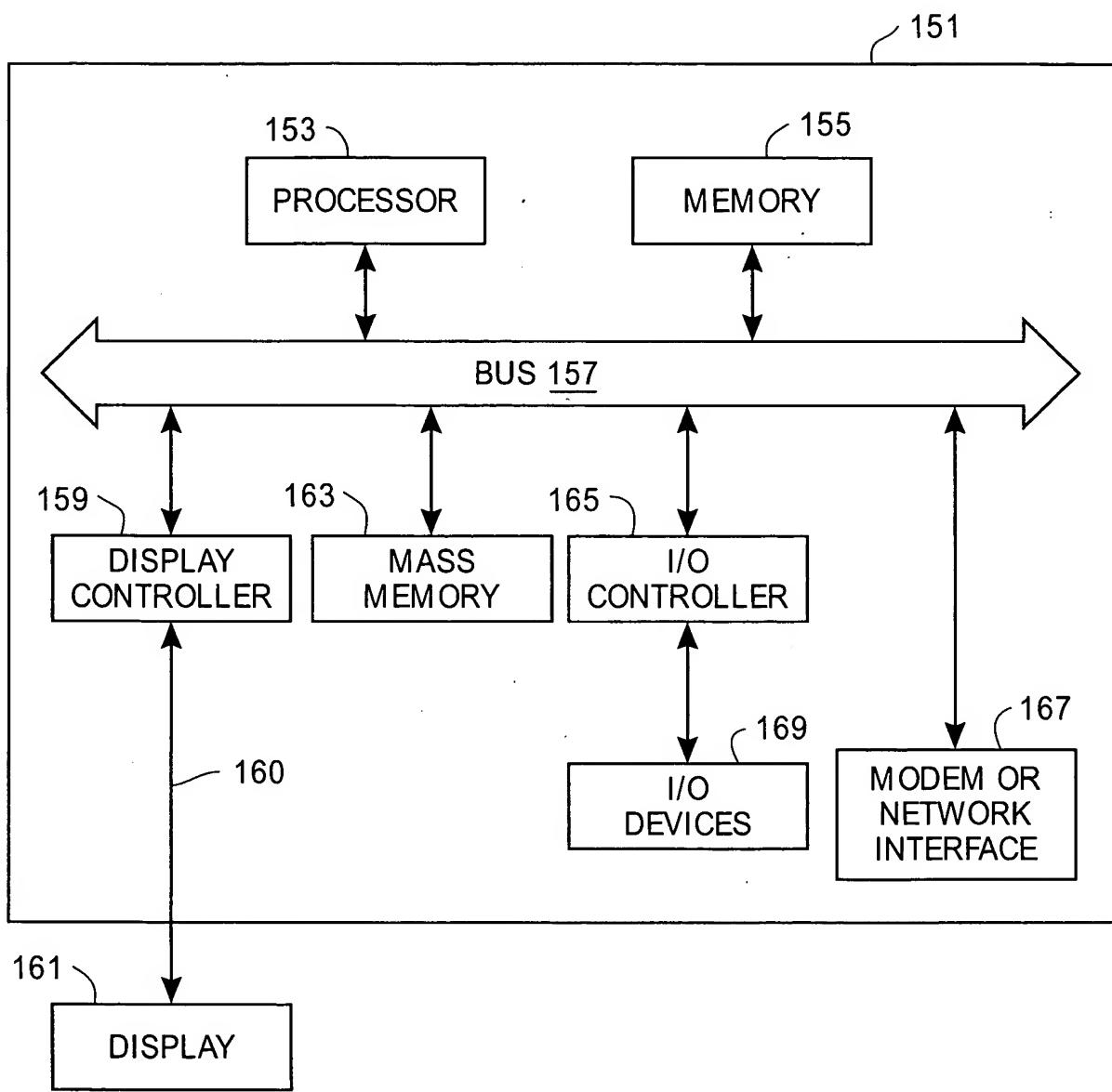


FIG. 1E

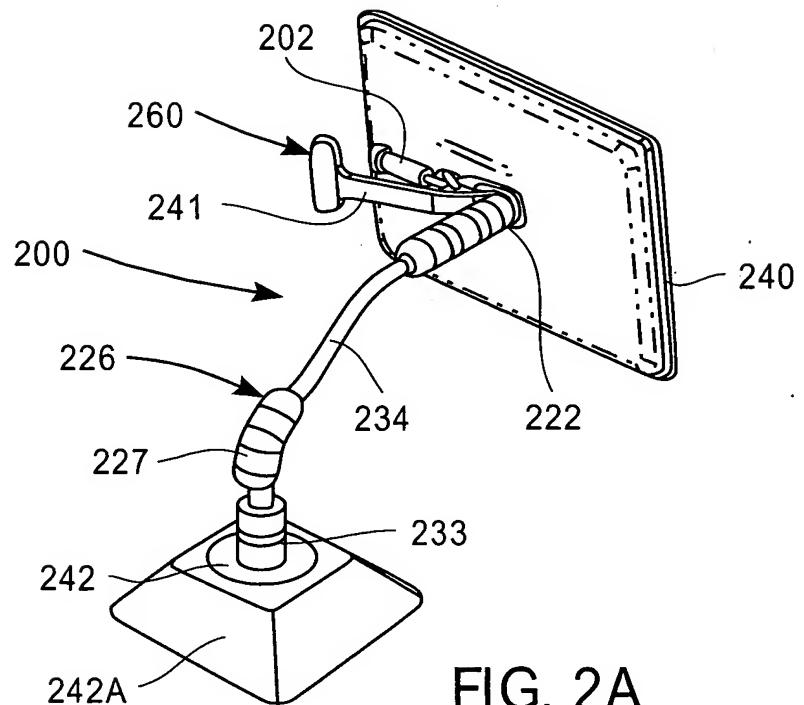


FIG. 2A

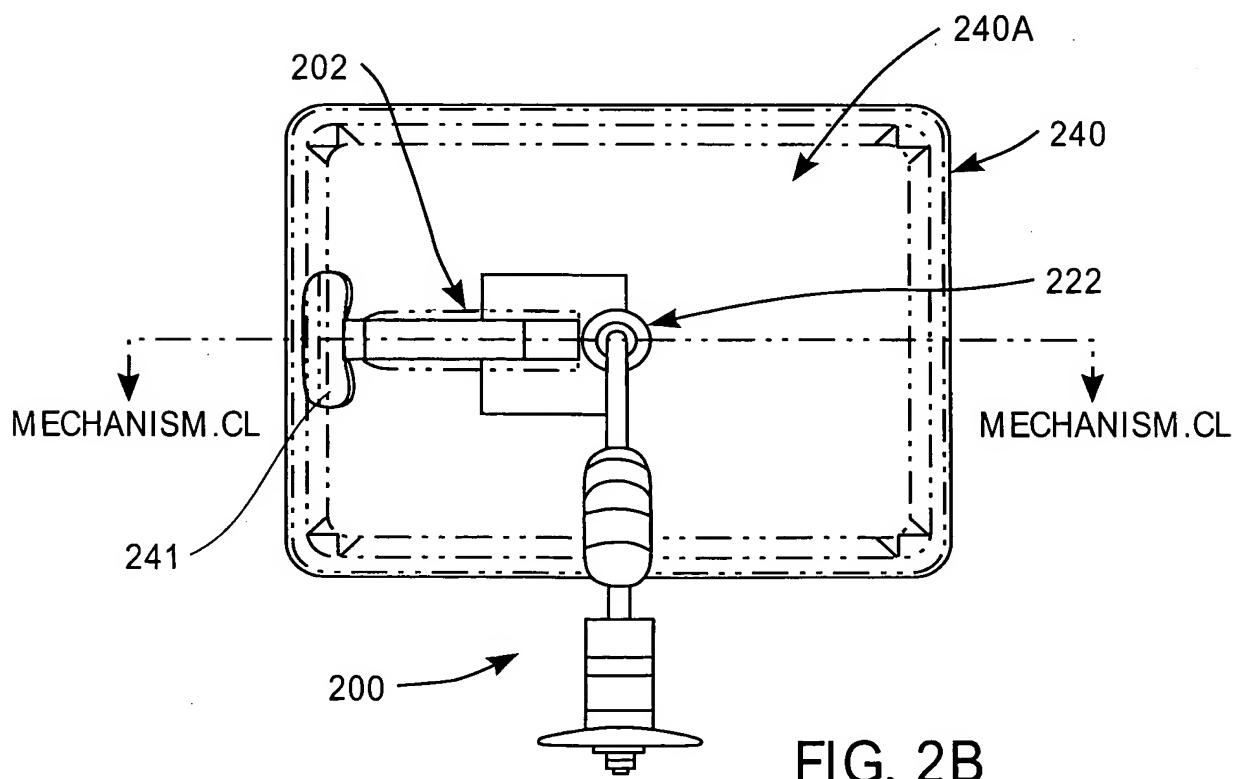
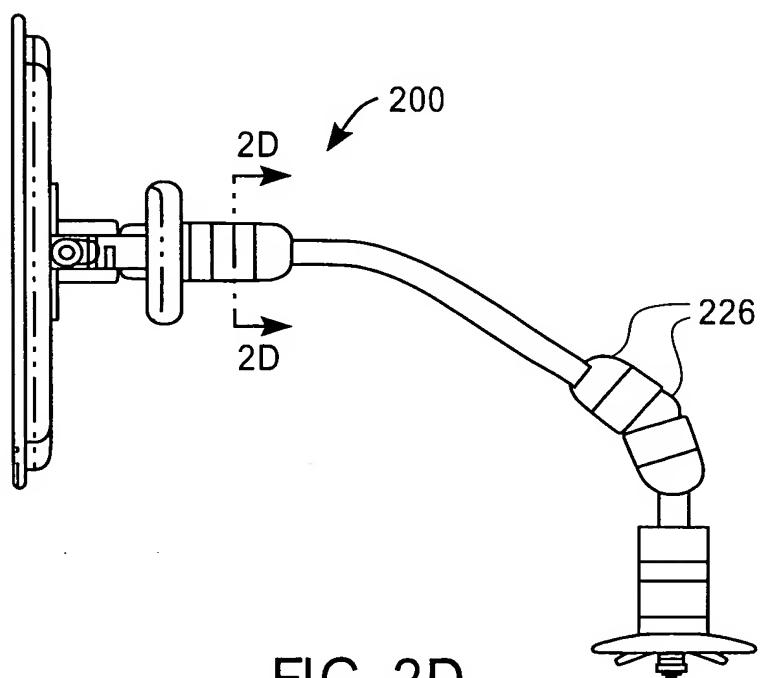
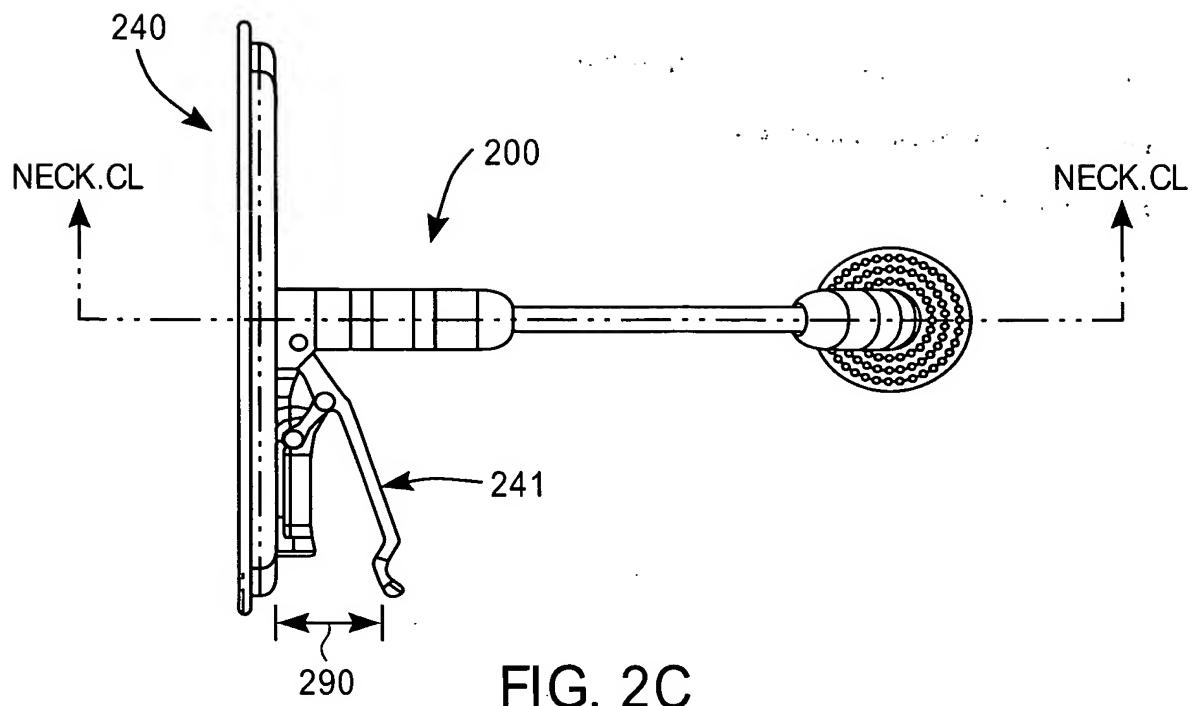


FIG. 2B



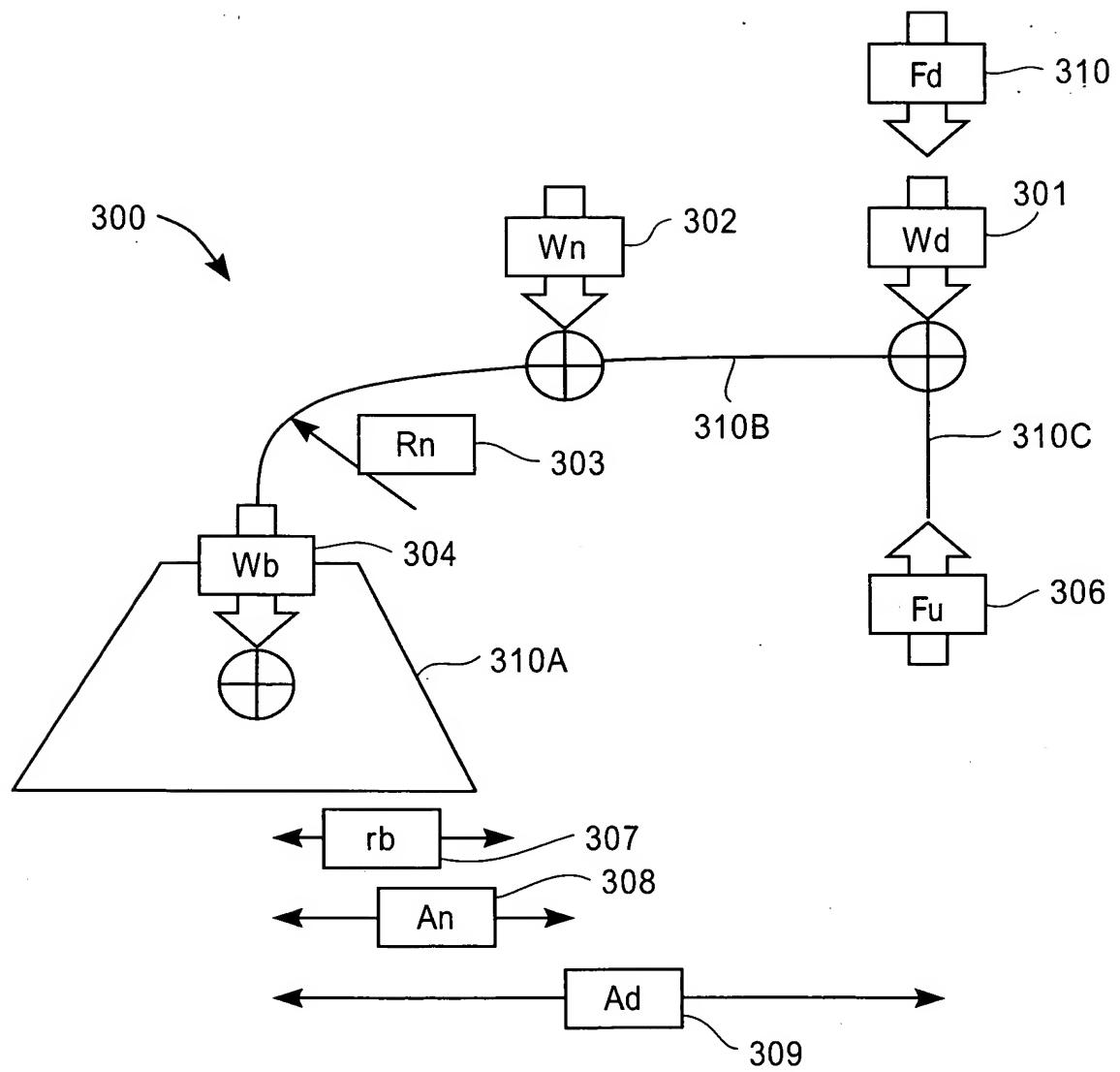


FIG. 3

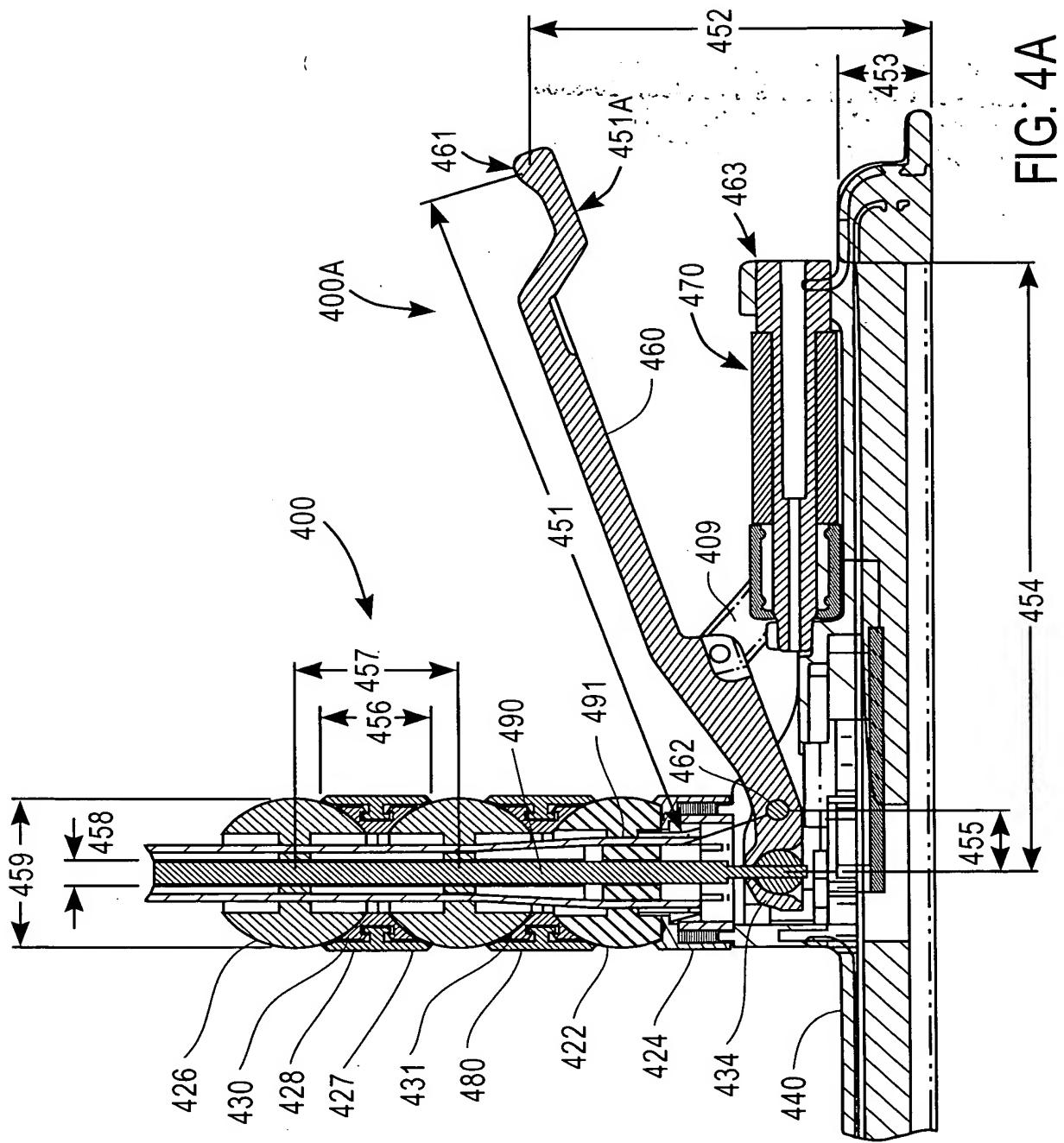


FIG. 4A

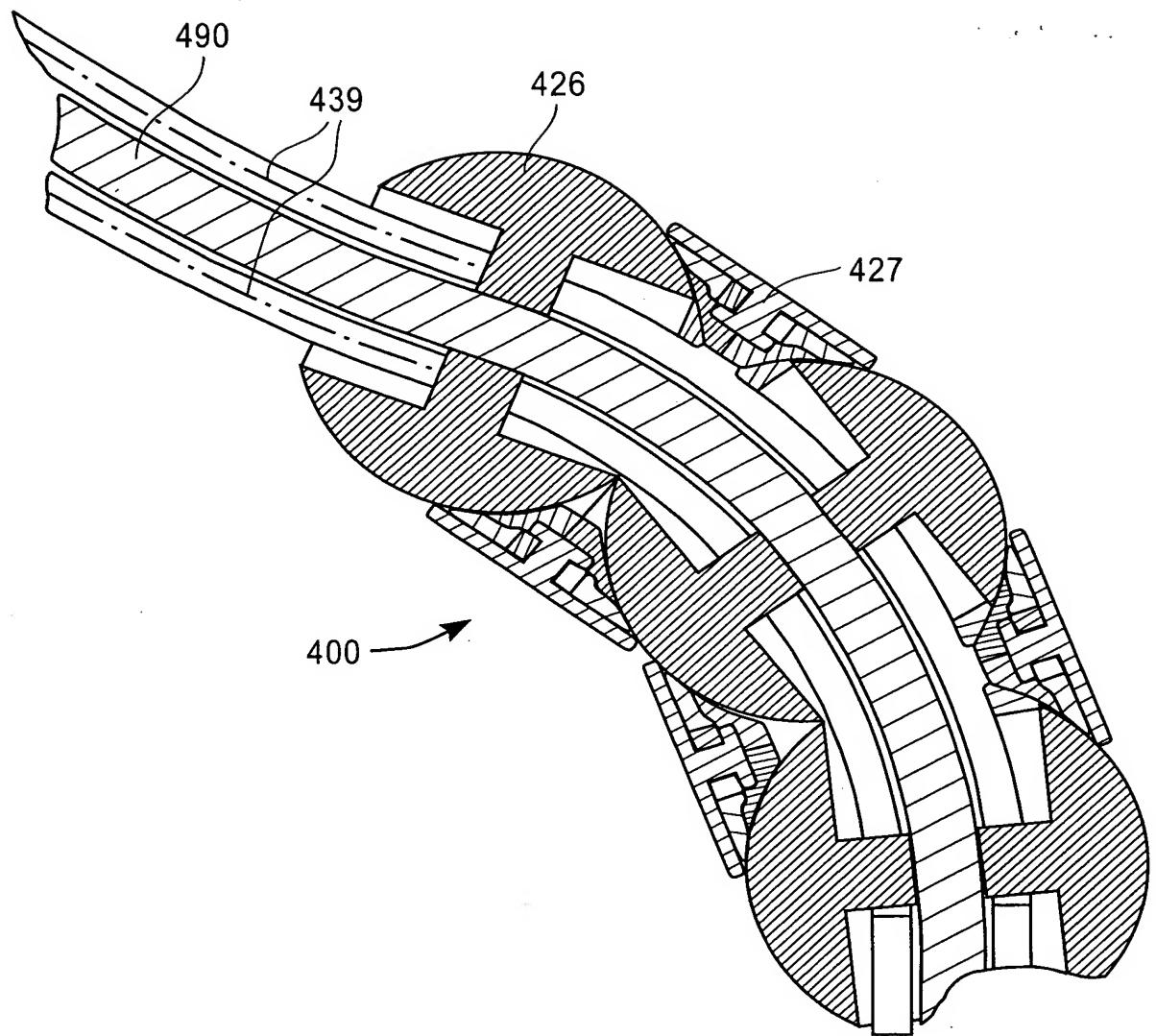
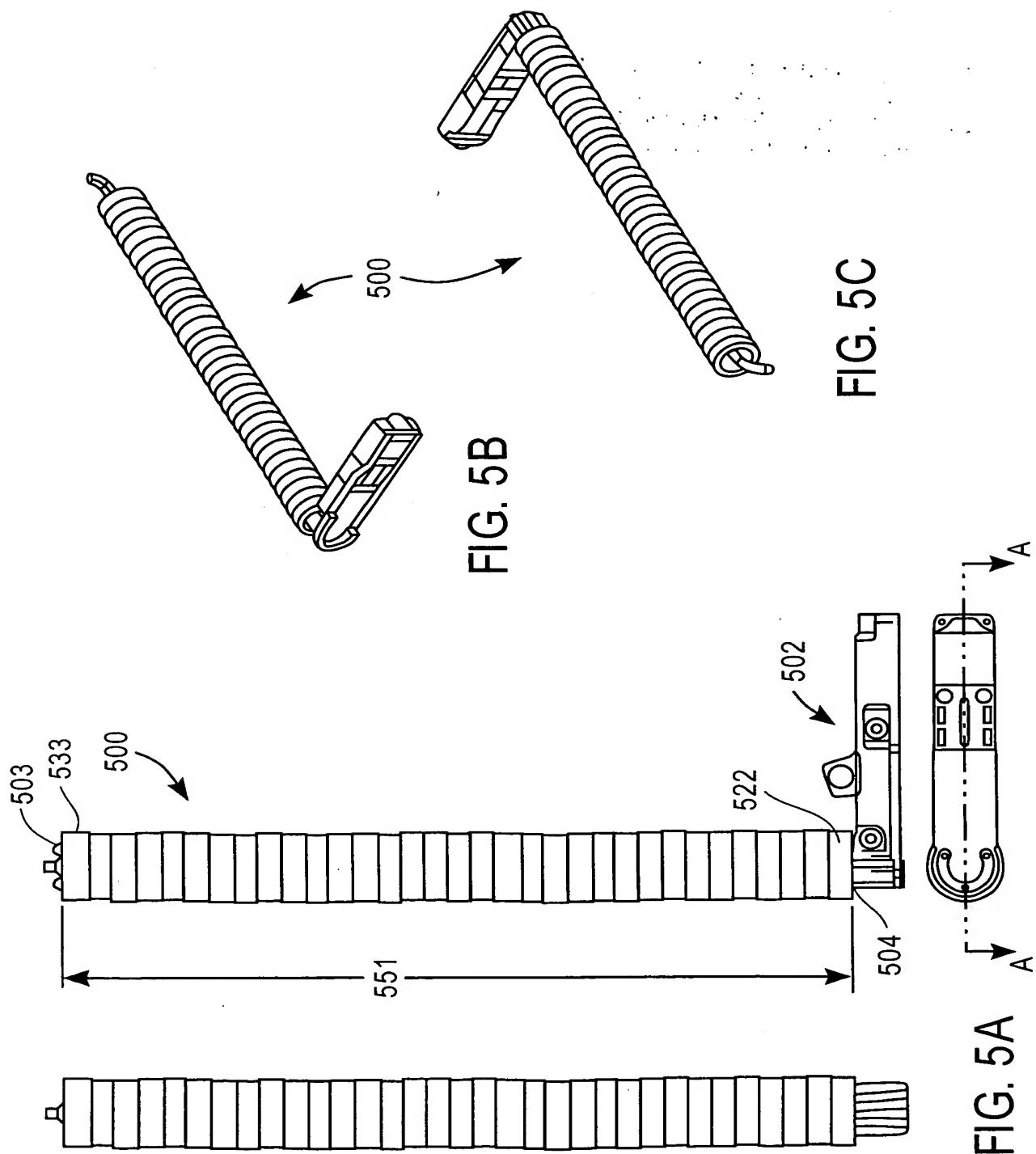


FIG. 4B



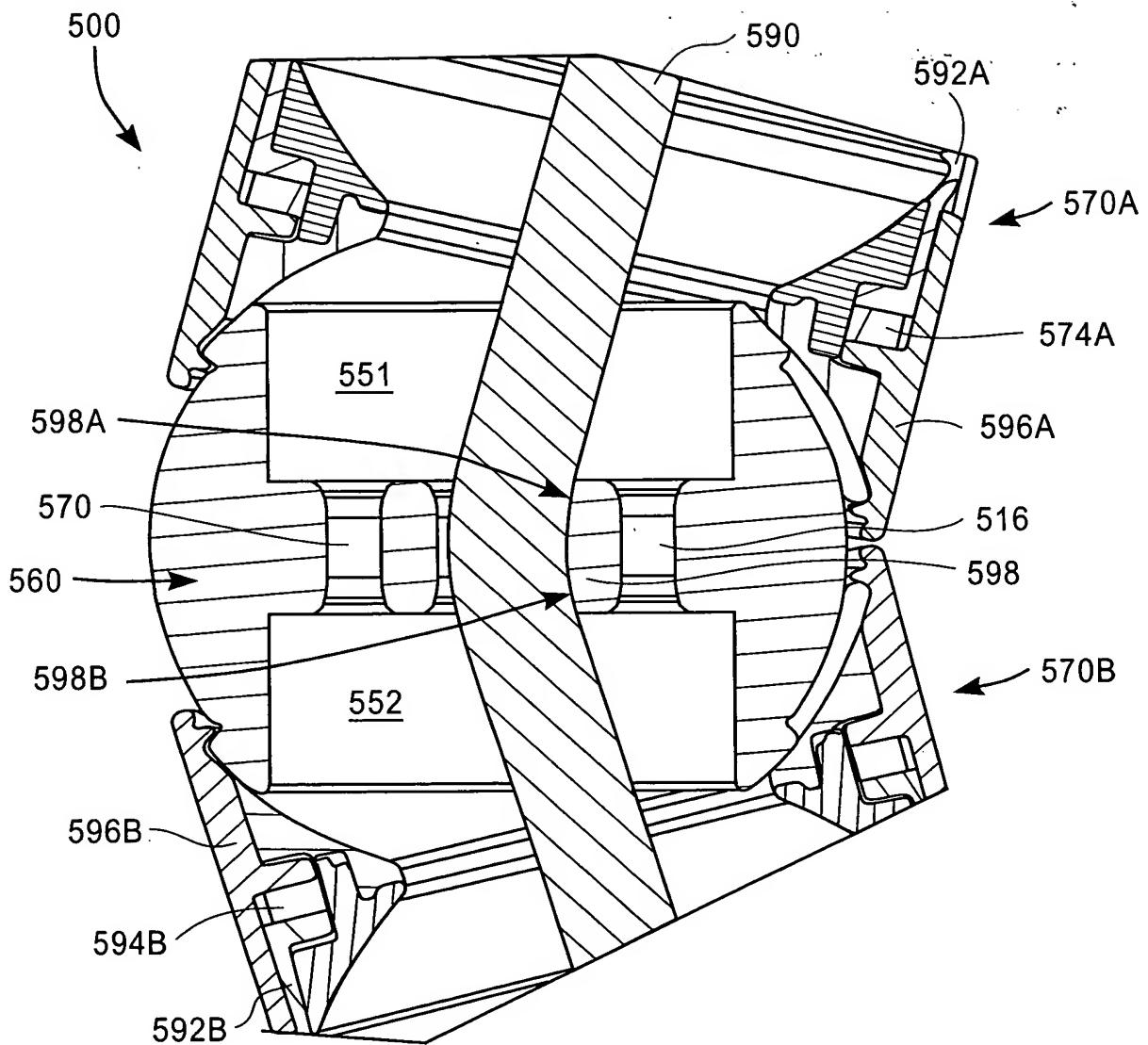


FIG. 5D

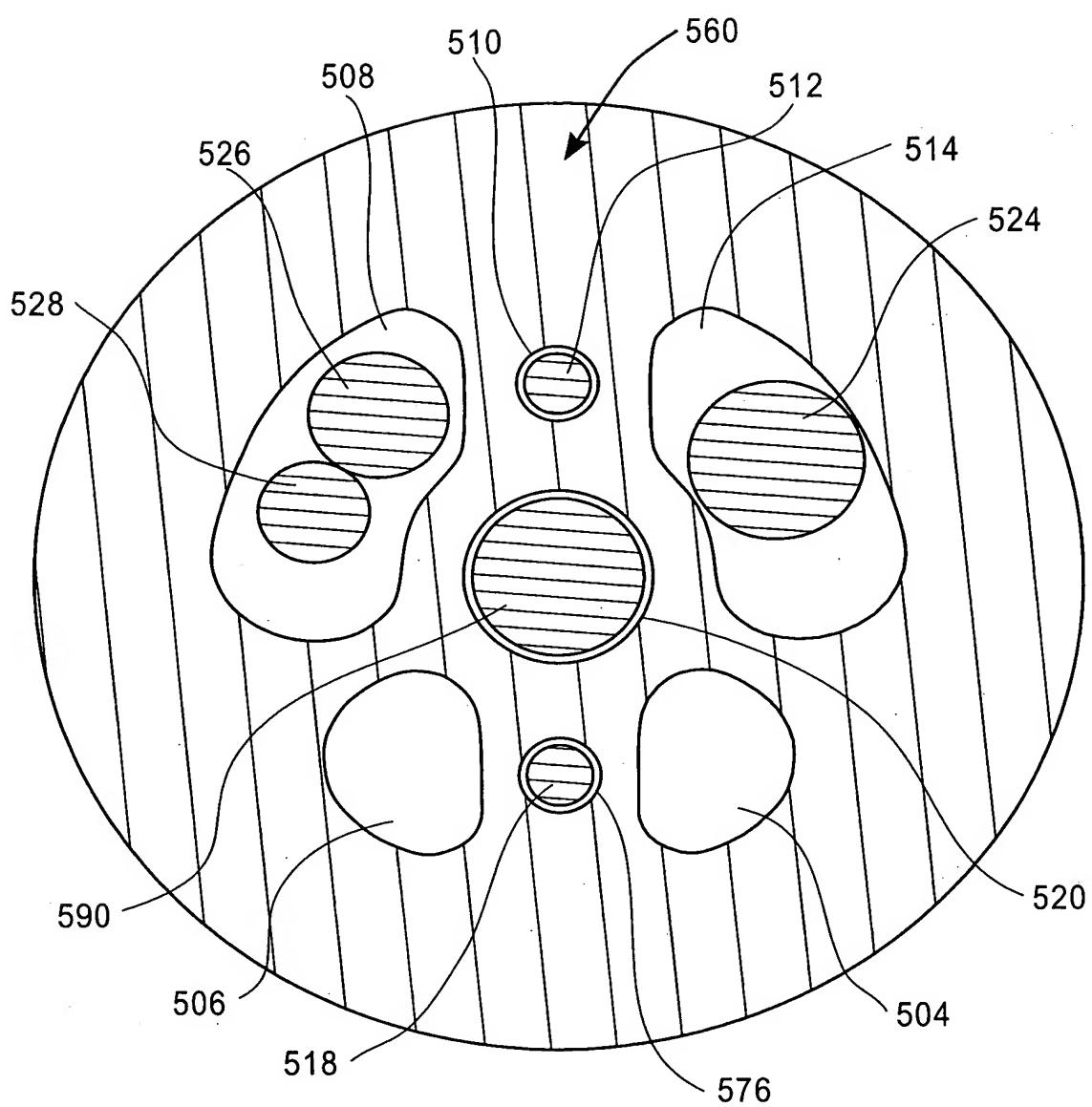


FIG. 5E

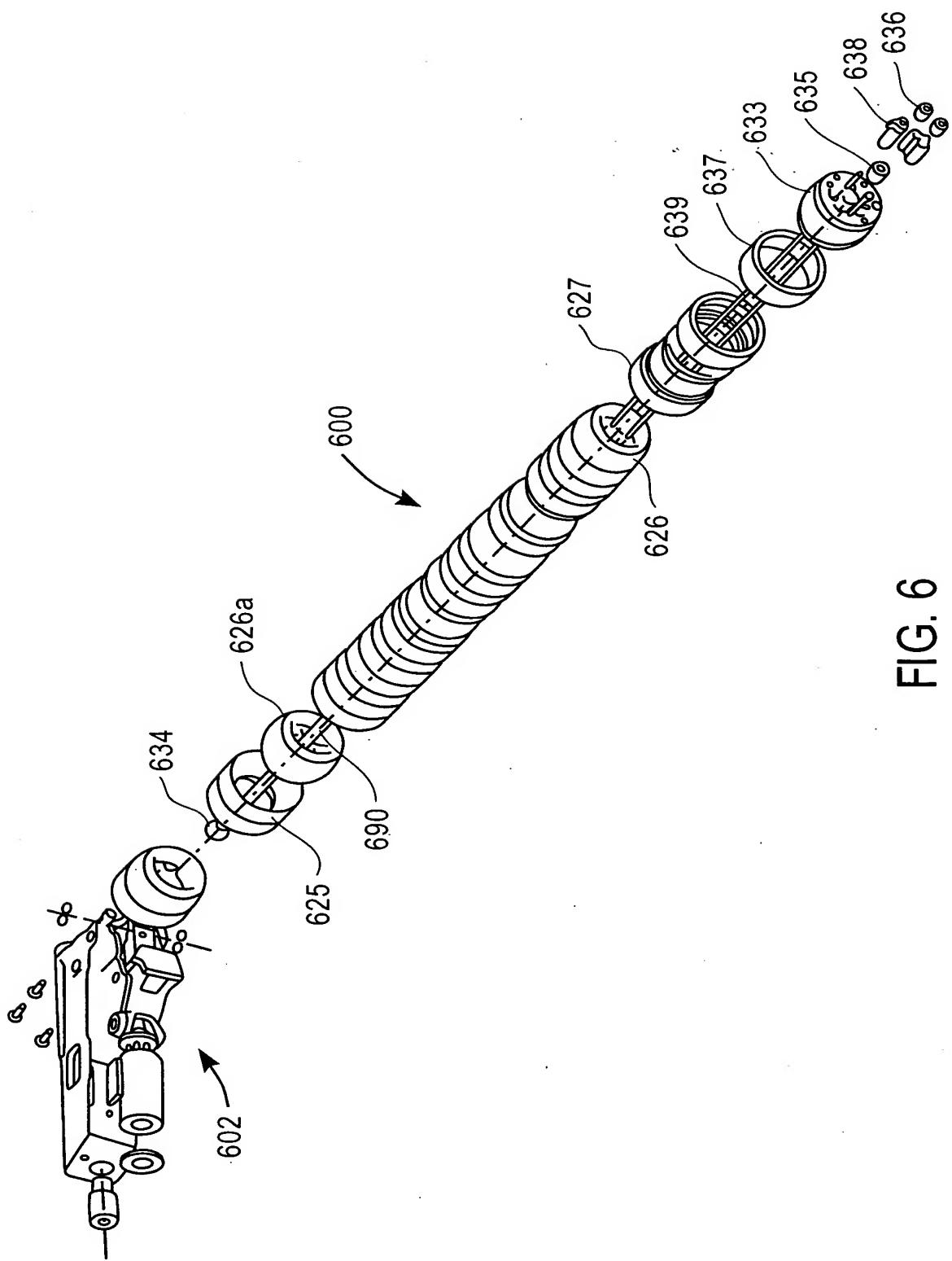
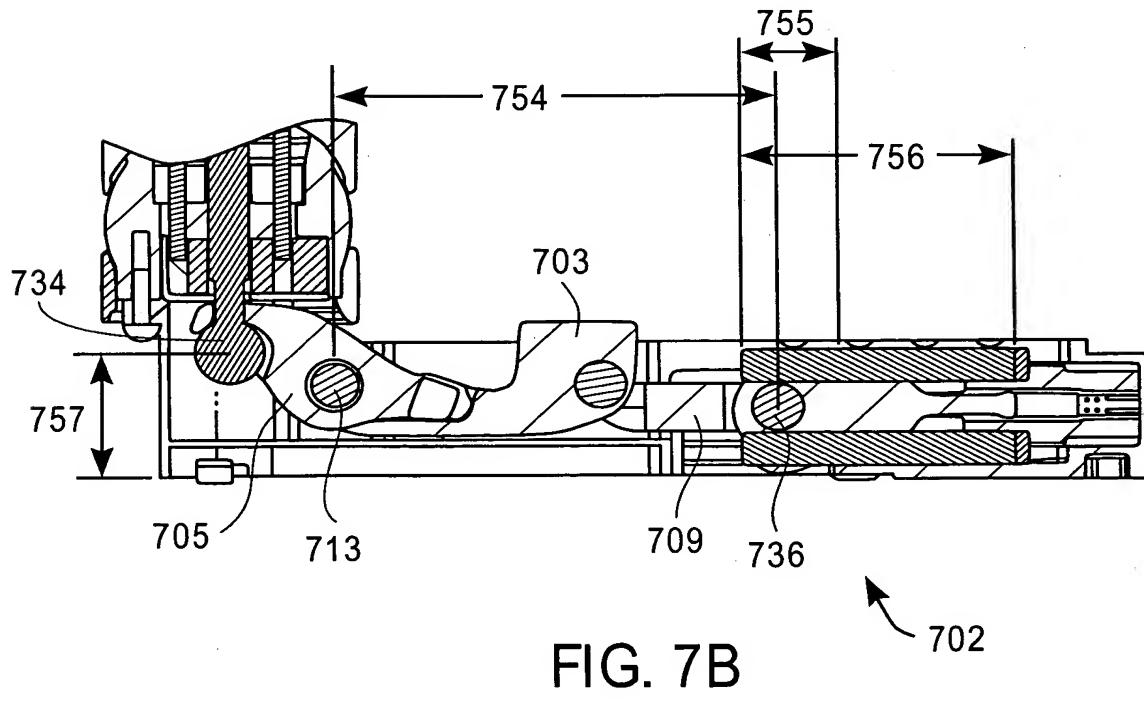
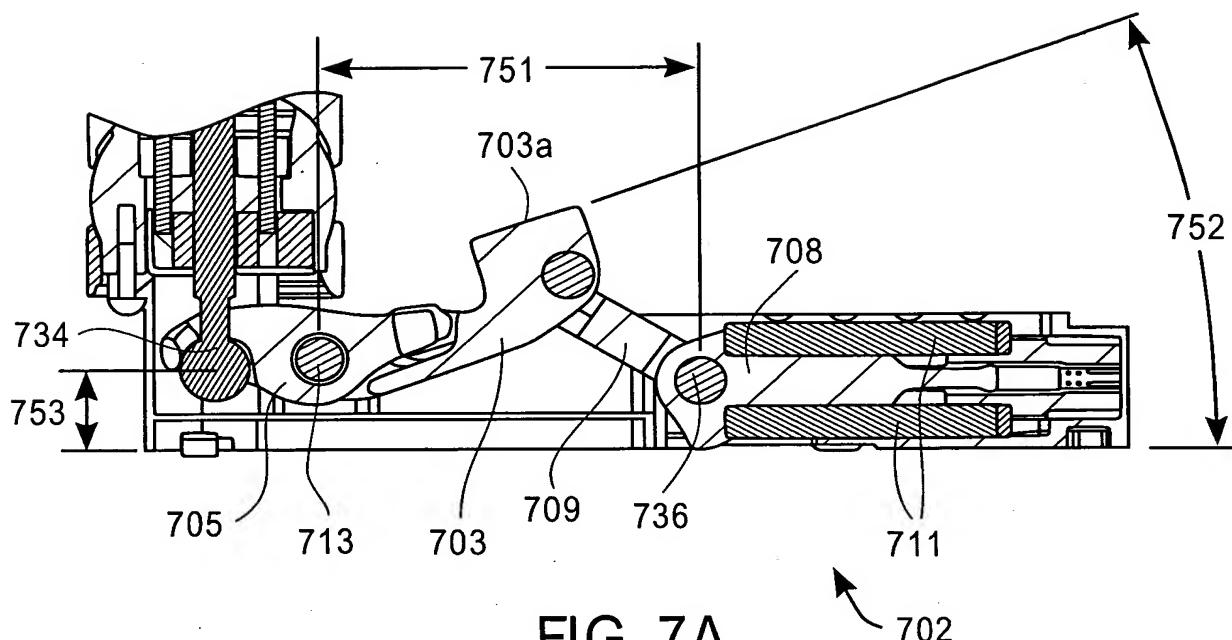


FIG. 6



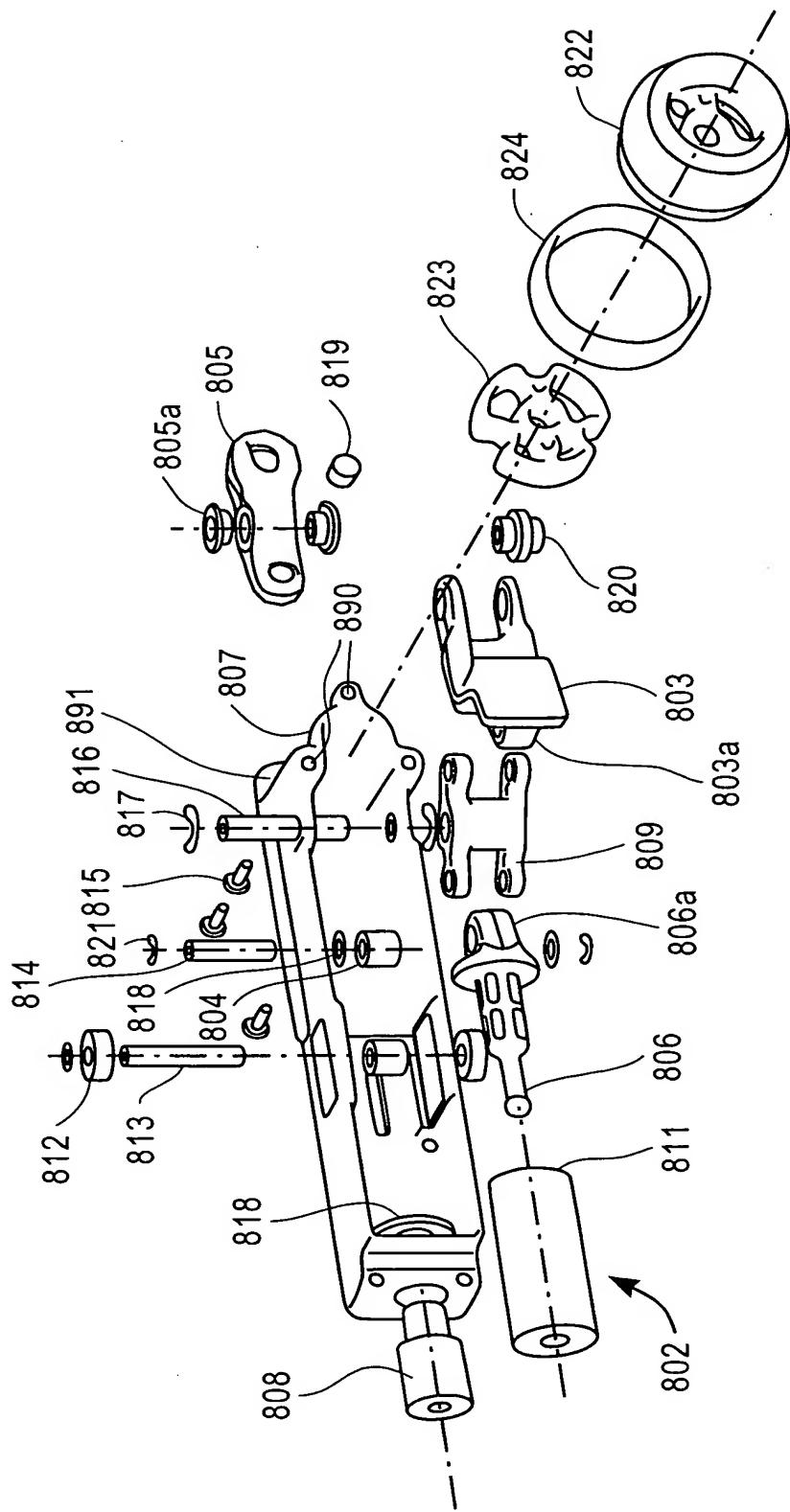


FIG. 8

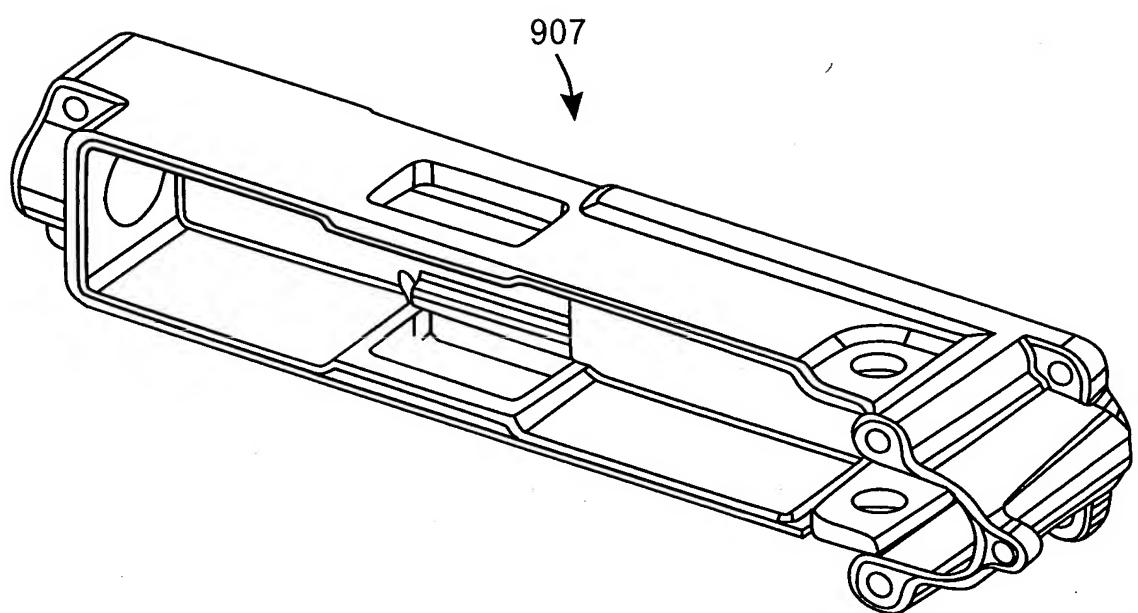


FIG. 9A

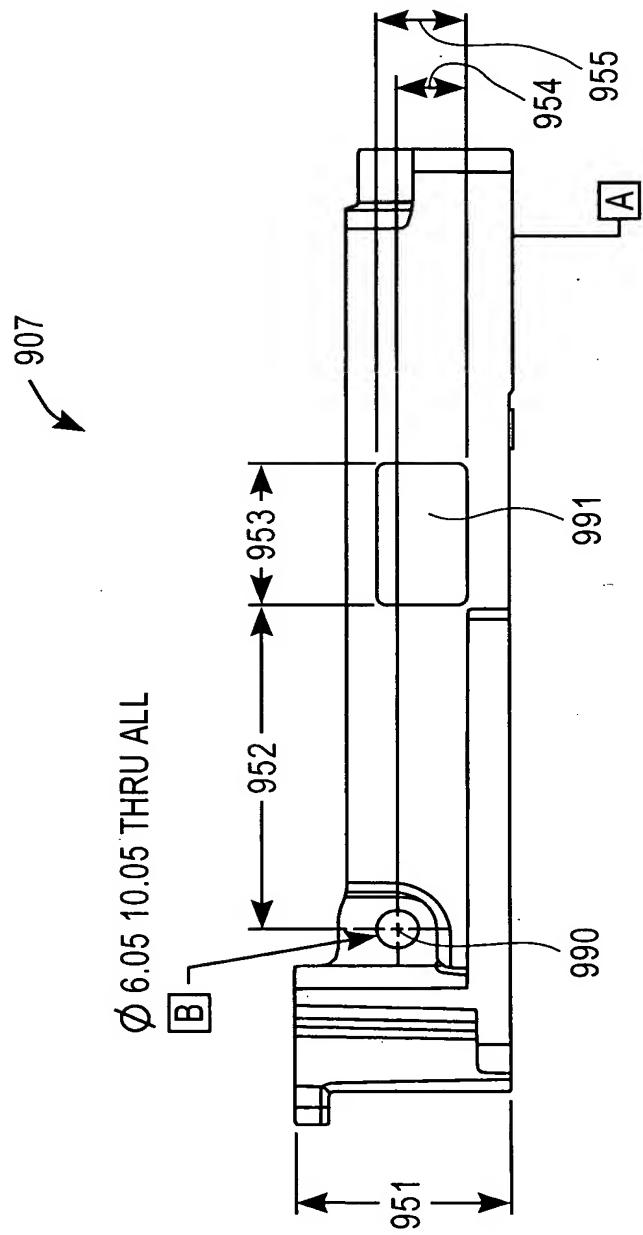


FIG. 9B

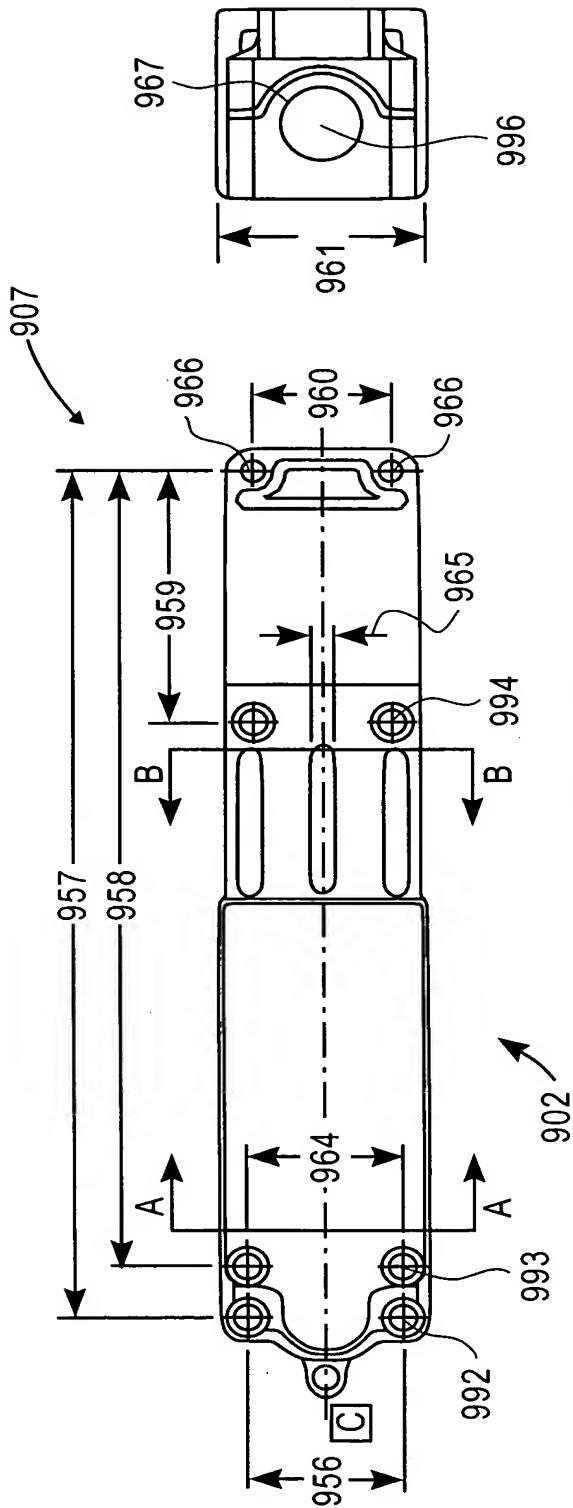


FIG. 9C



## SECTION B-B

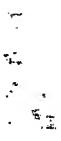


FIG. 9E



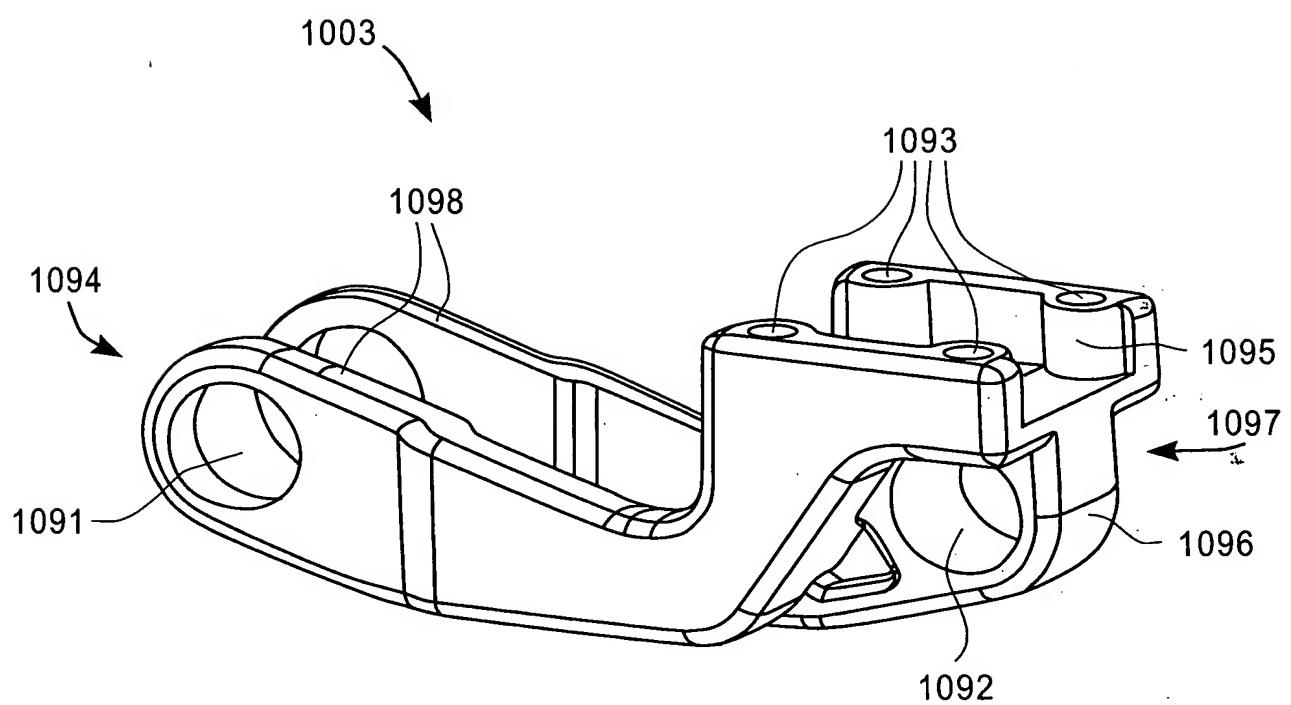


FIG. 10A

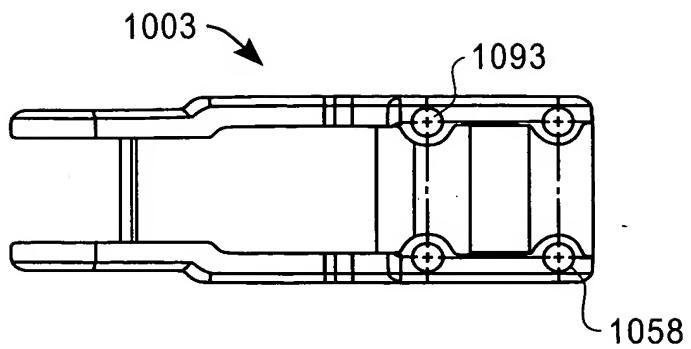


FIG. 10B

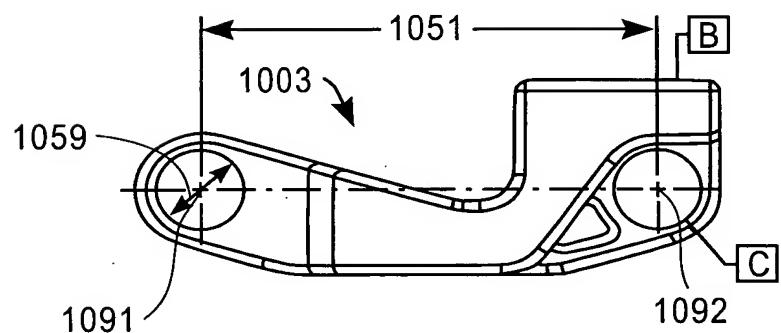


FIG. 10C

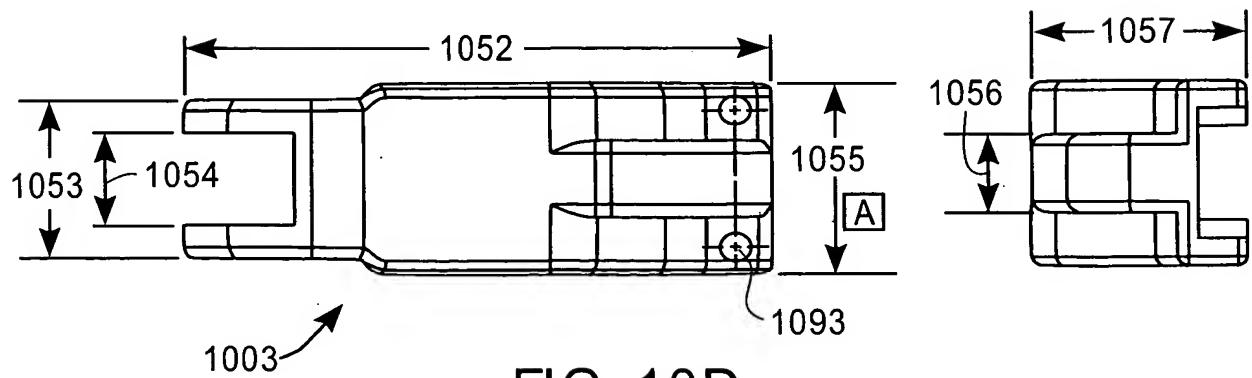


FIG. 10D

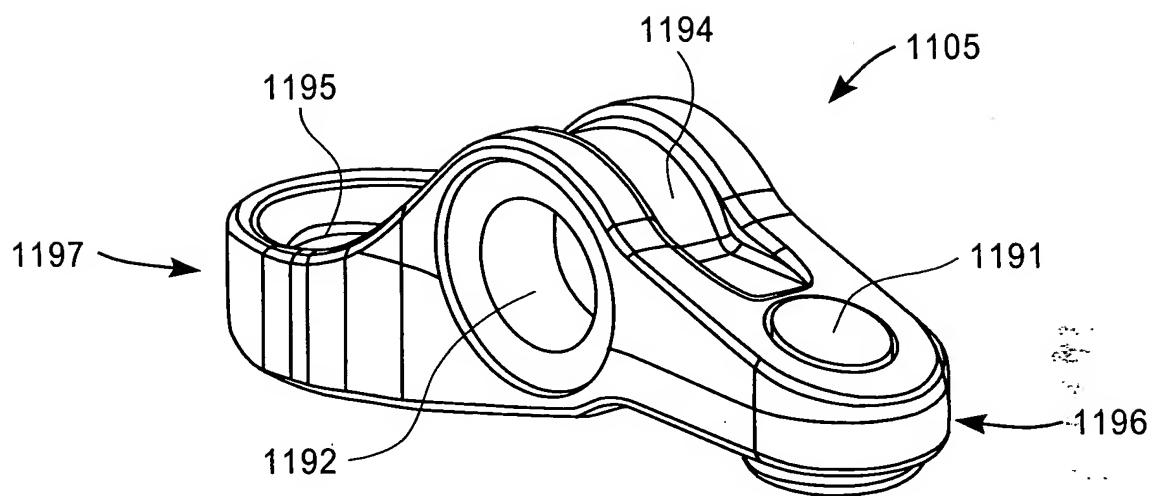


FIG. 11A

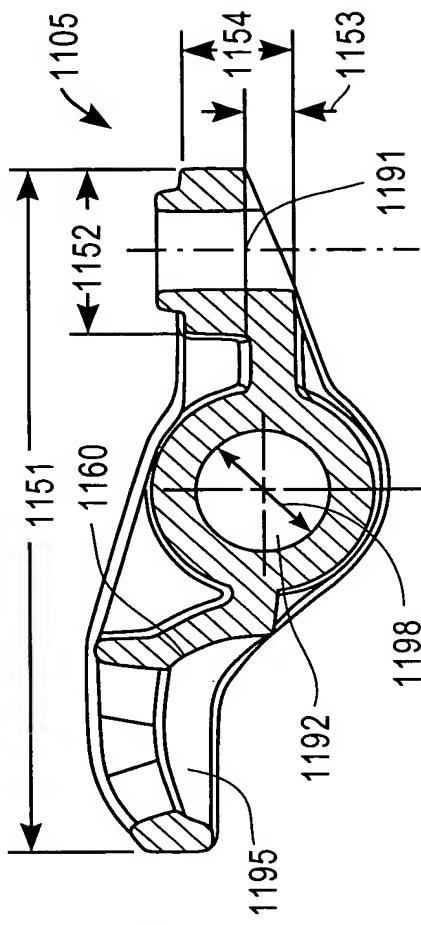


FIG. 11B

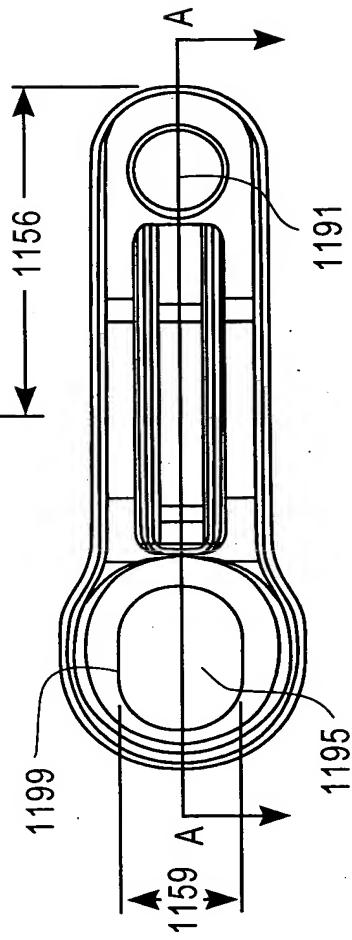


FIG. 11C

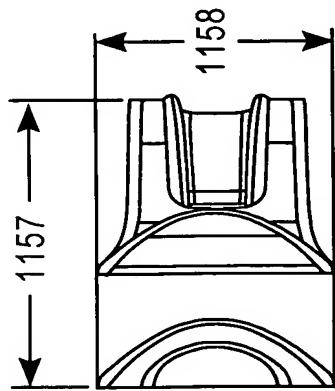


FIG. 11D

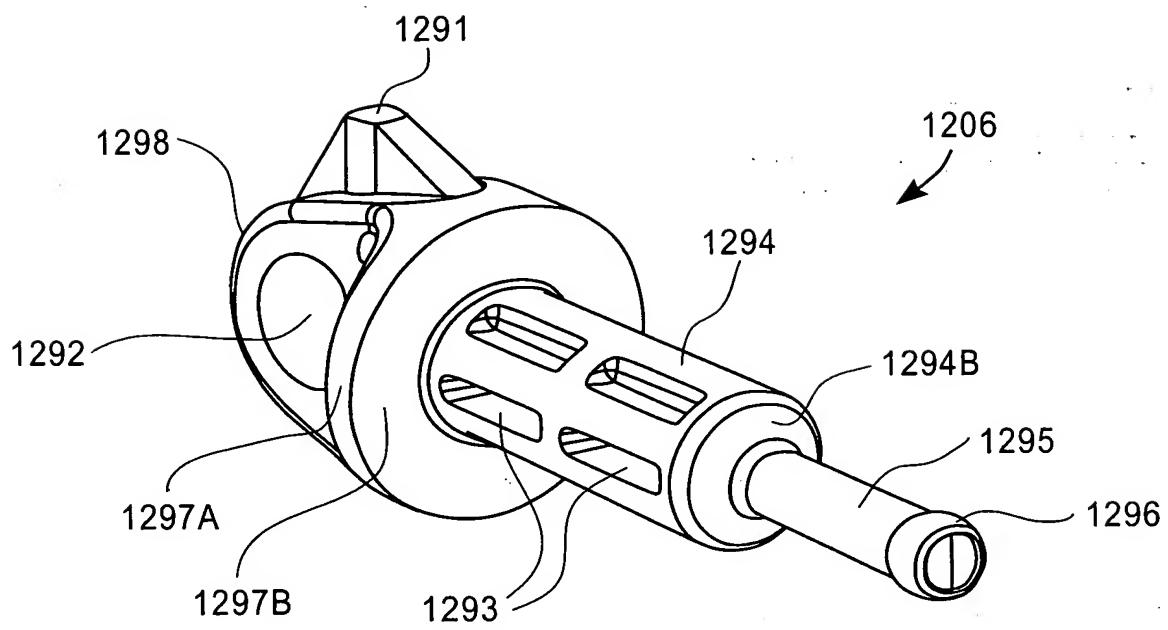


FIG. 12A

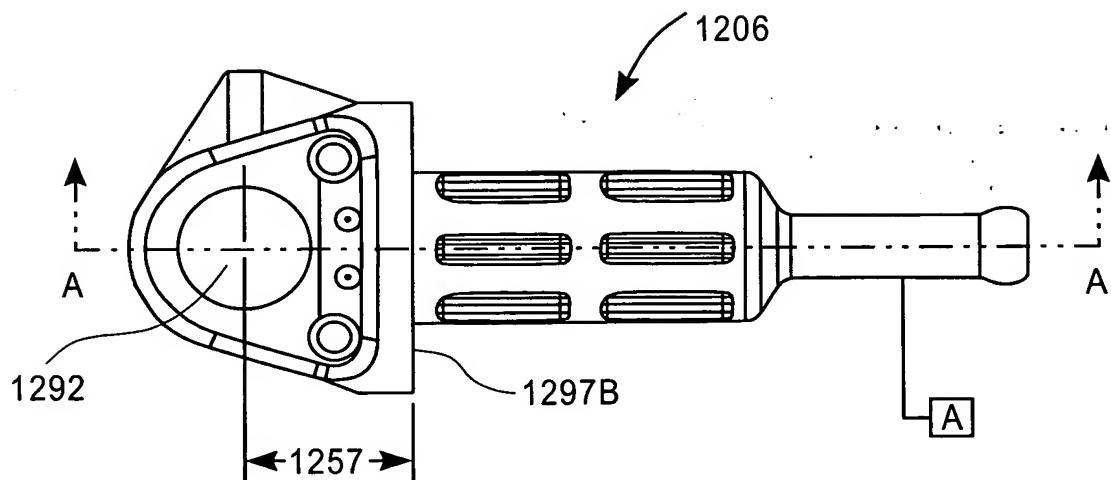
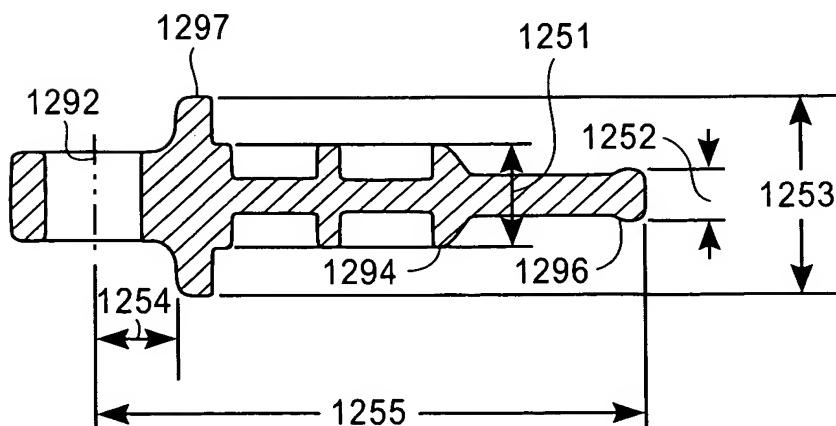


FIG. 12B



SECTION A-A

FIG. 12C

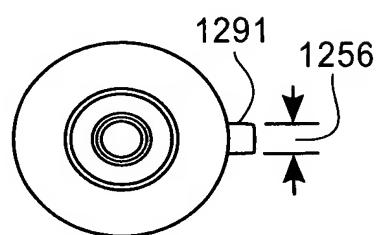


FIG. 12D

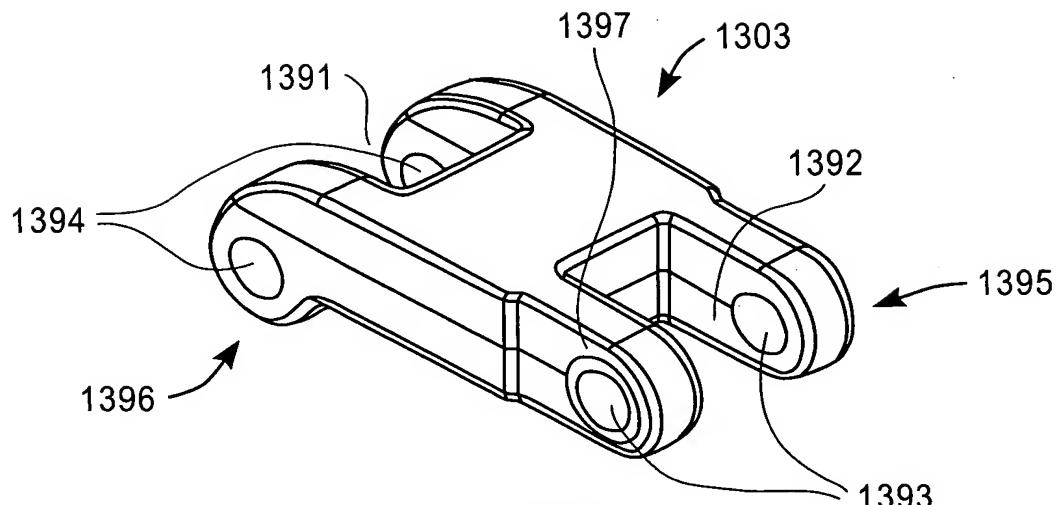


FIG. 13A

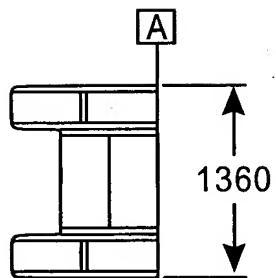


FIG. 13D

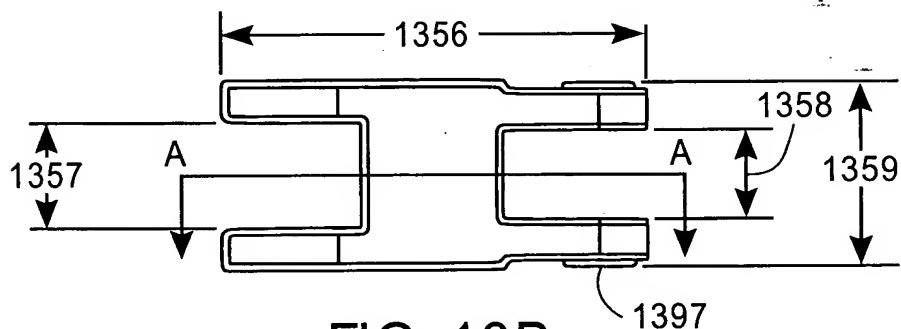


FIG. 13B

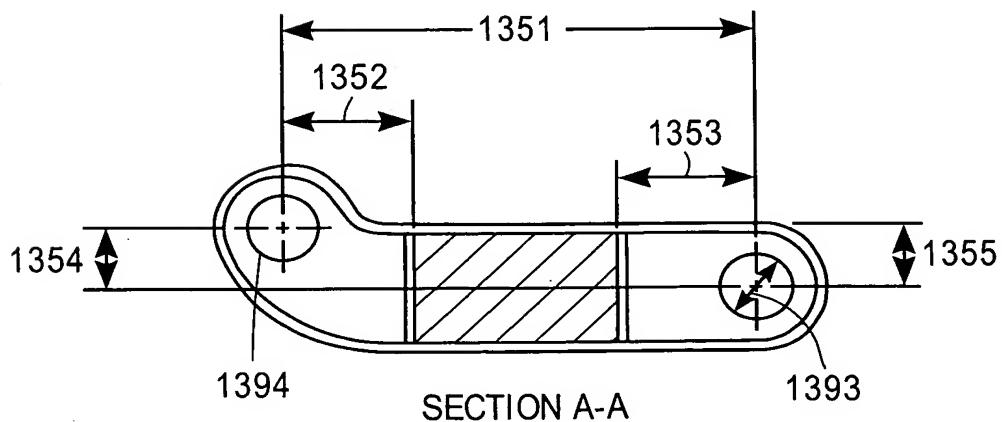


FIG. 13C

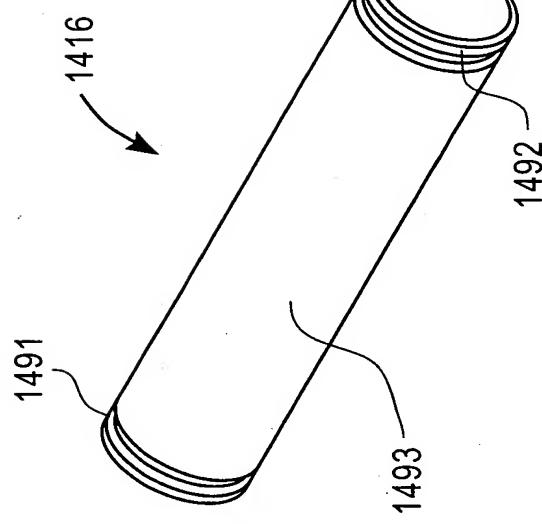


FIG. 14A

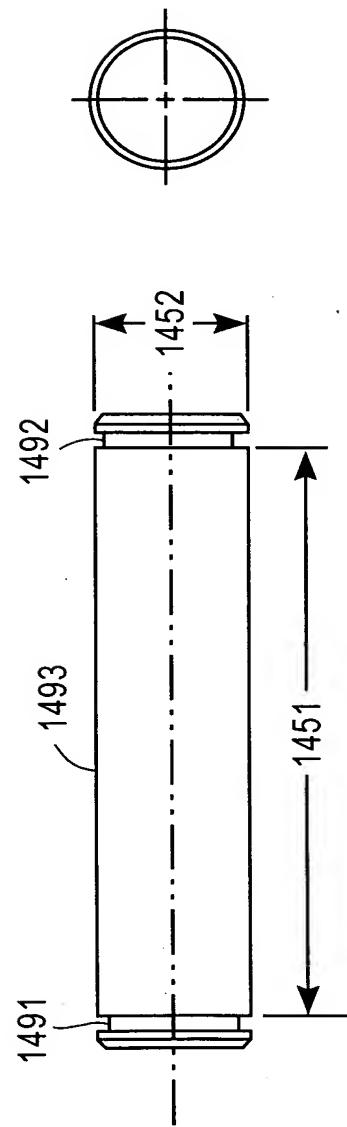


FIG. 14B

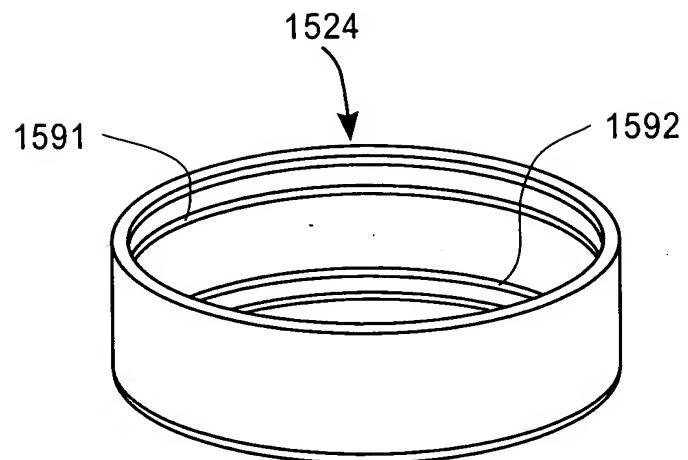


FIG. 15A

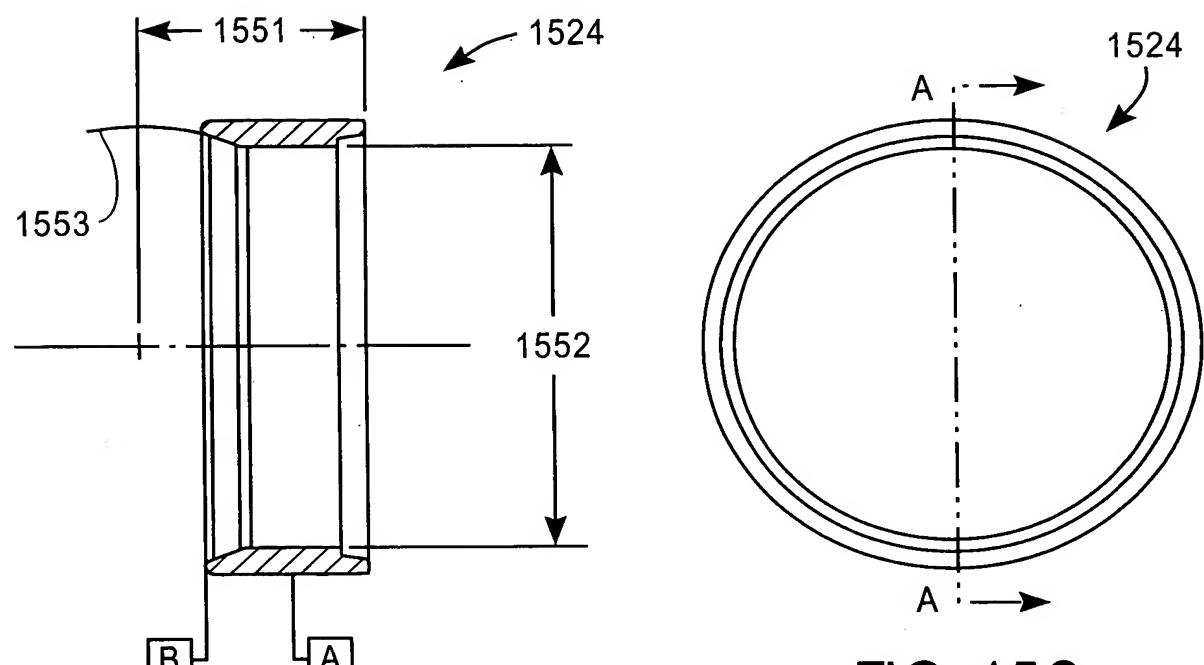


FIG. 15C

SECTION A-A  
FIG. 15B

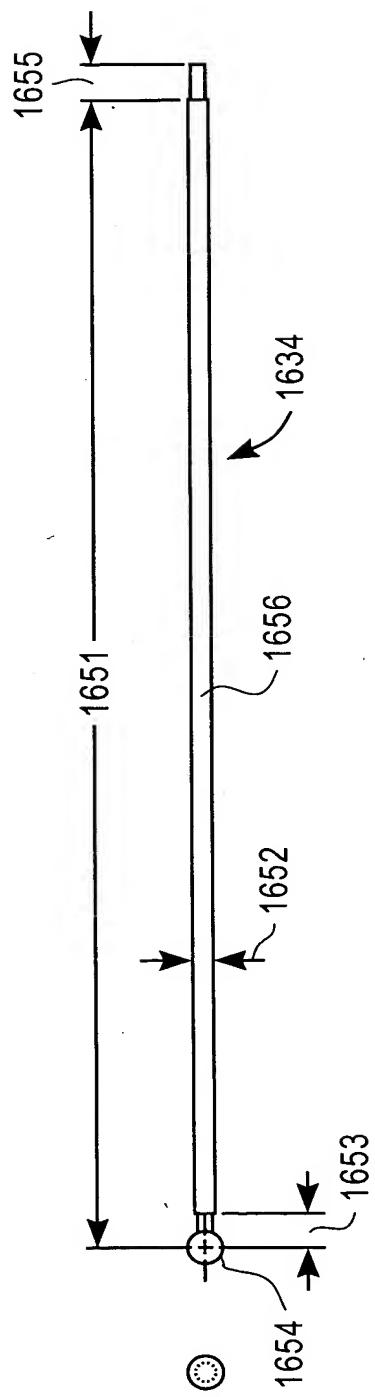


FIG. 16

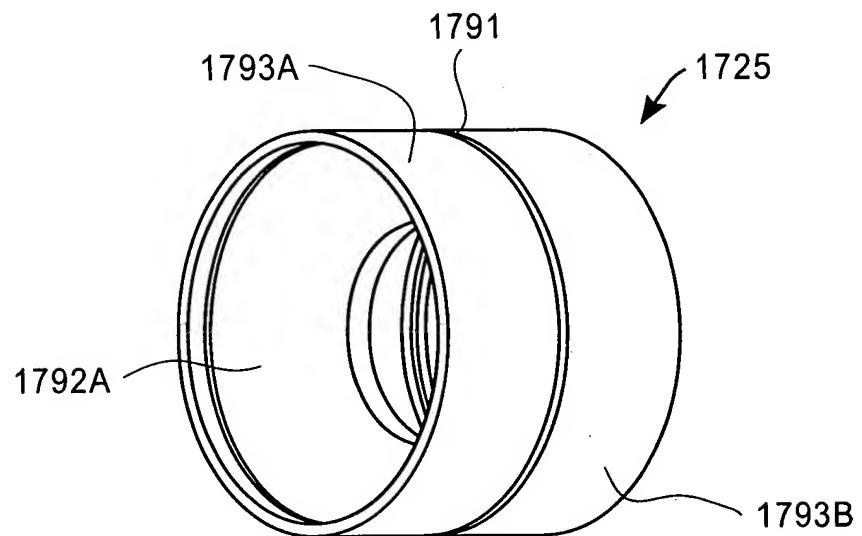


FIG. 17A

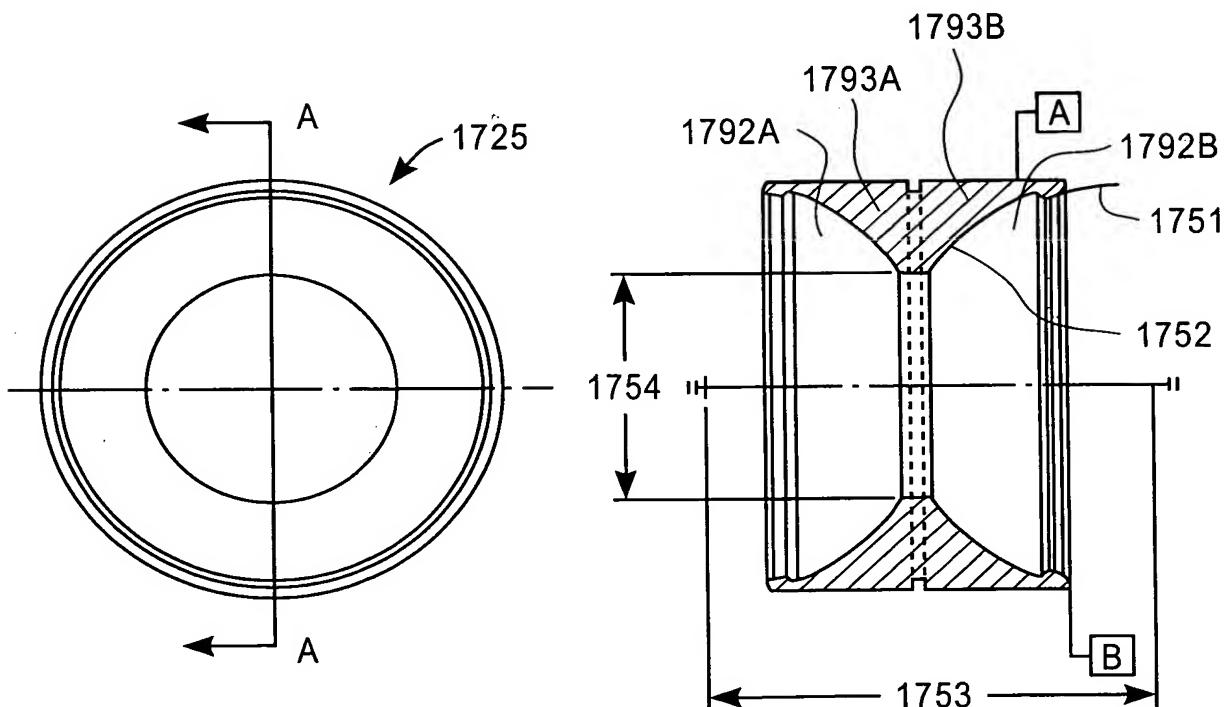
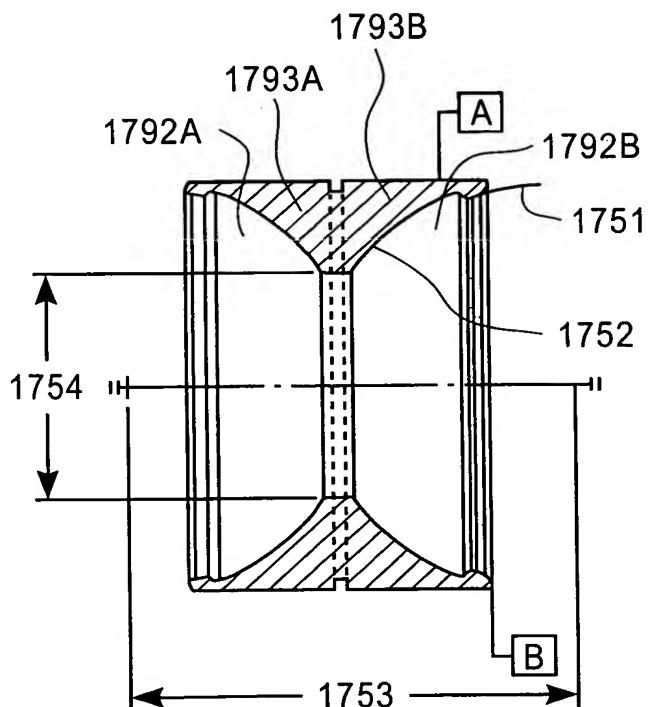


FIG. 17B



SECTION A-A

FIG. 17C

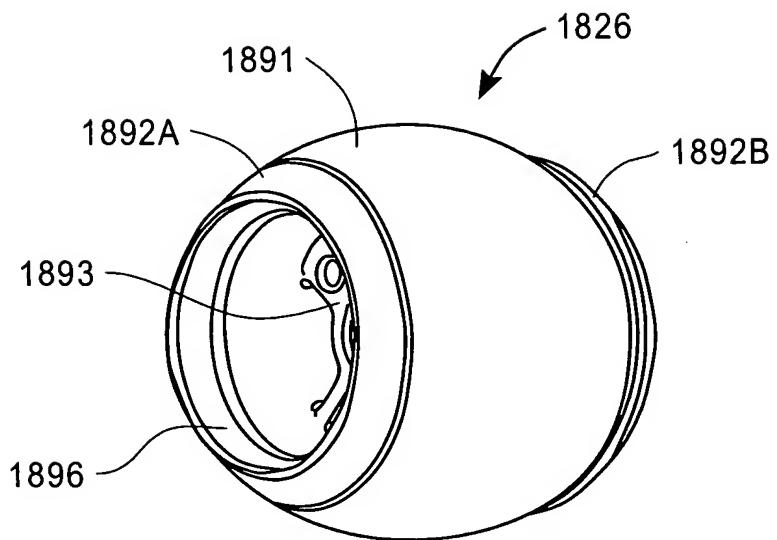


FIG. 18A

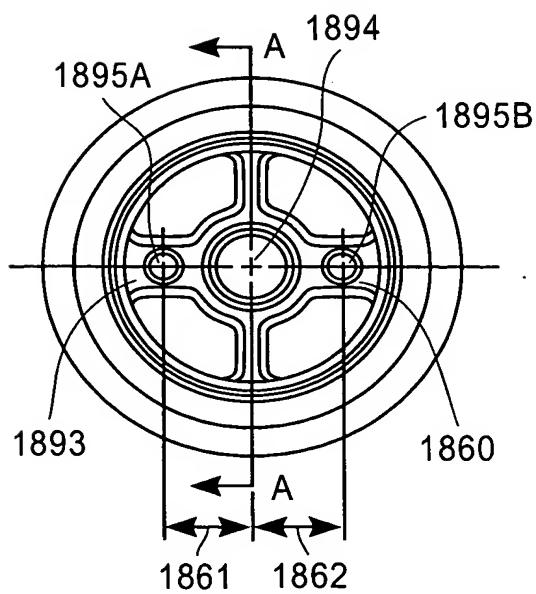


FIG. 18B

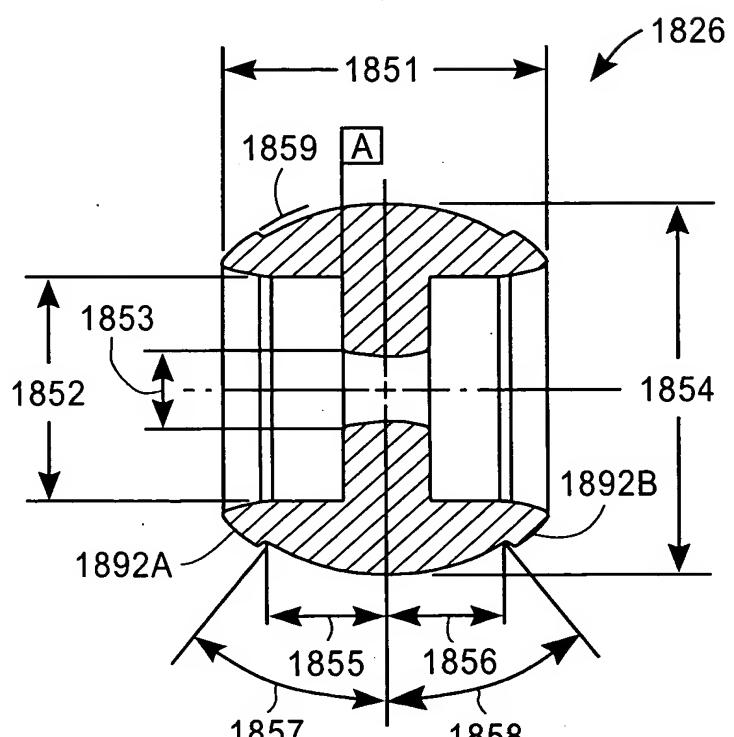


FIG. 18C

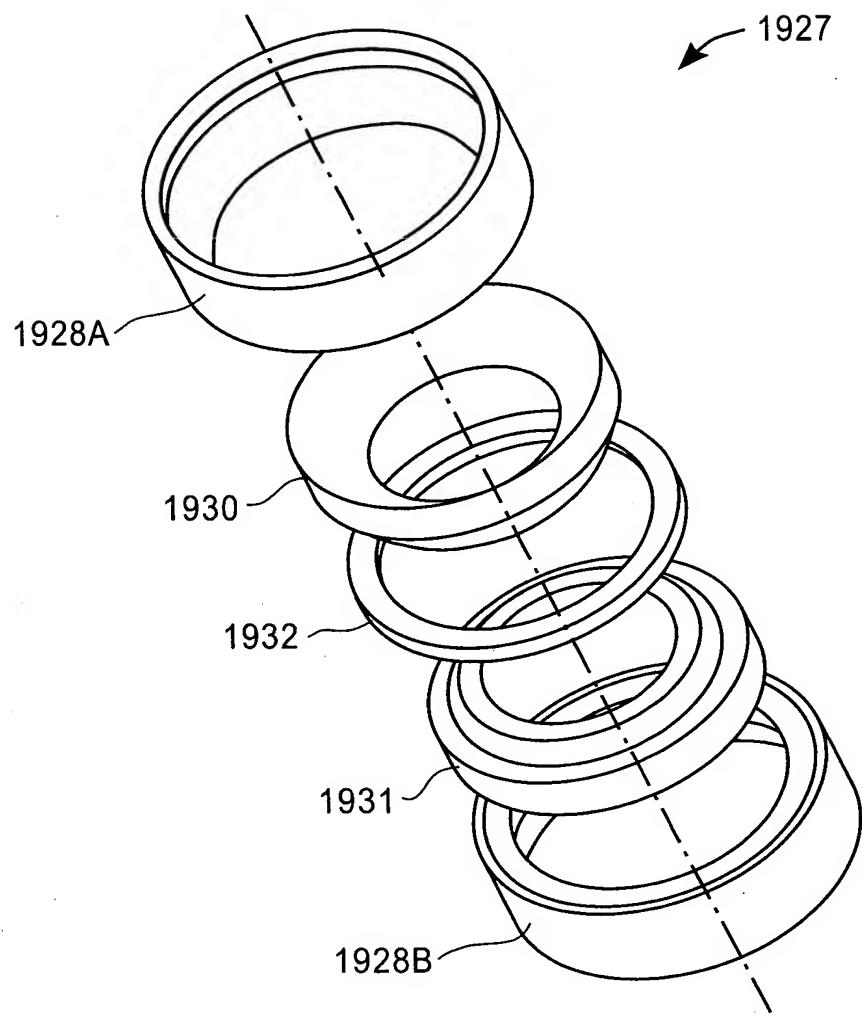


FIG. 19A

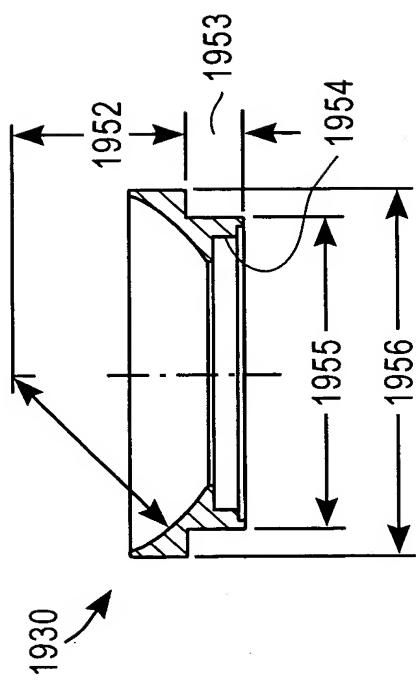


FIG. 19C

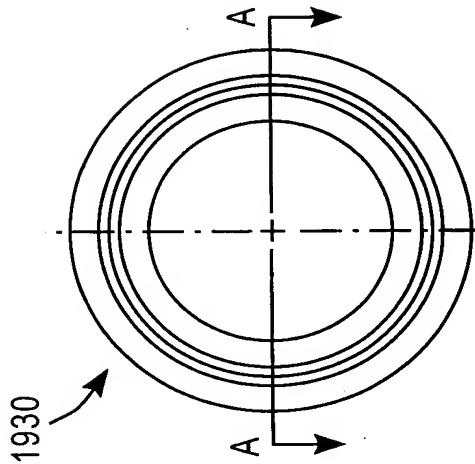


FIG. 19F

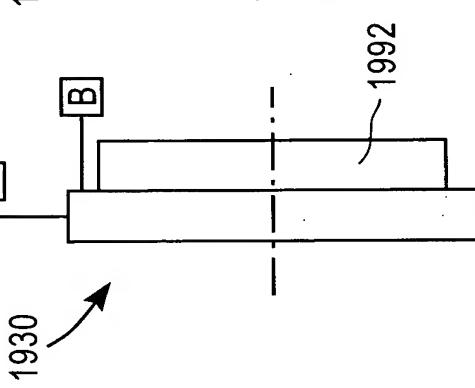


FIG. 19E

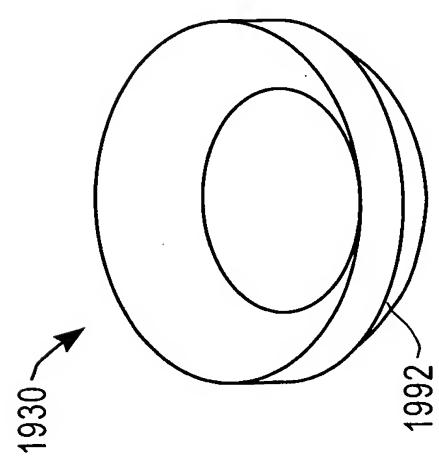


FIG. 19B

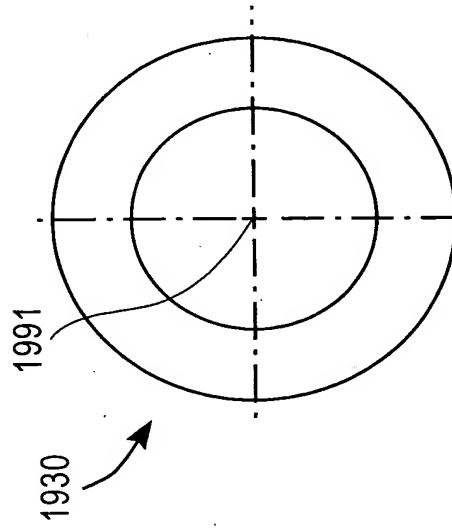


FIG. 19D

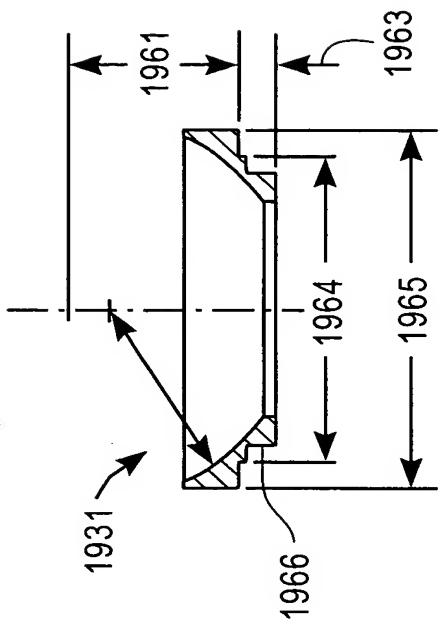
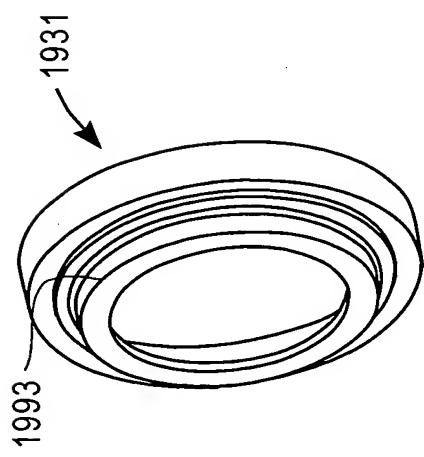
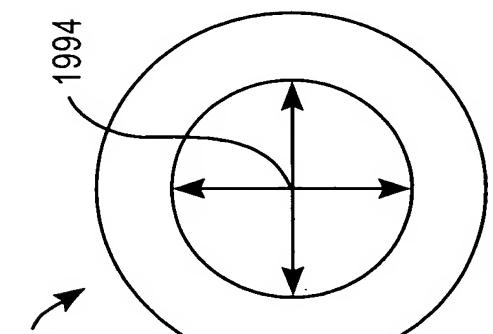
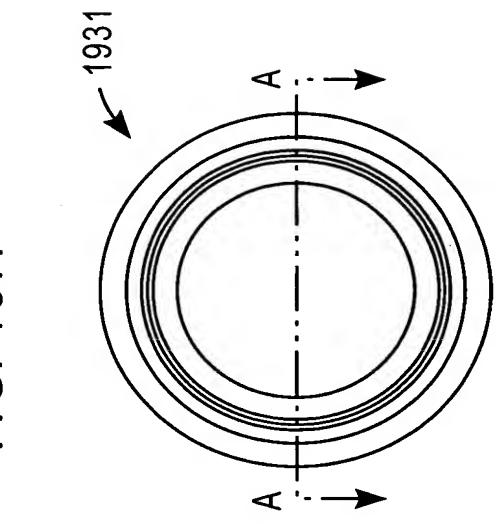
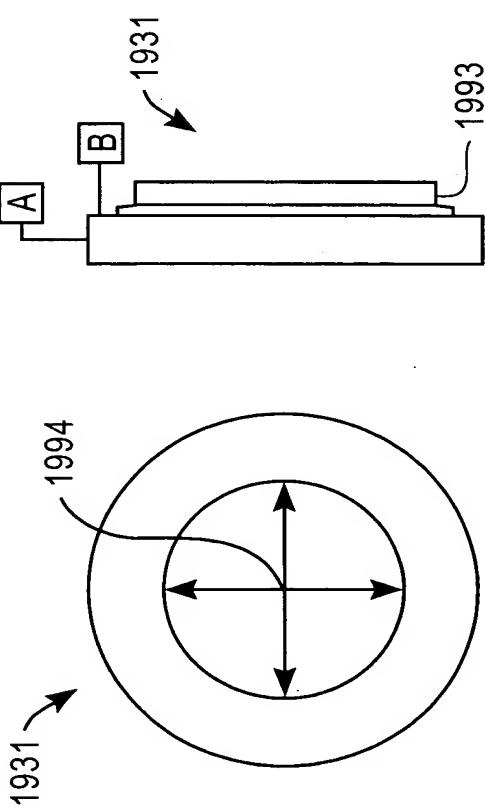


FIG. 19G



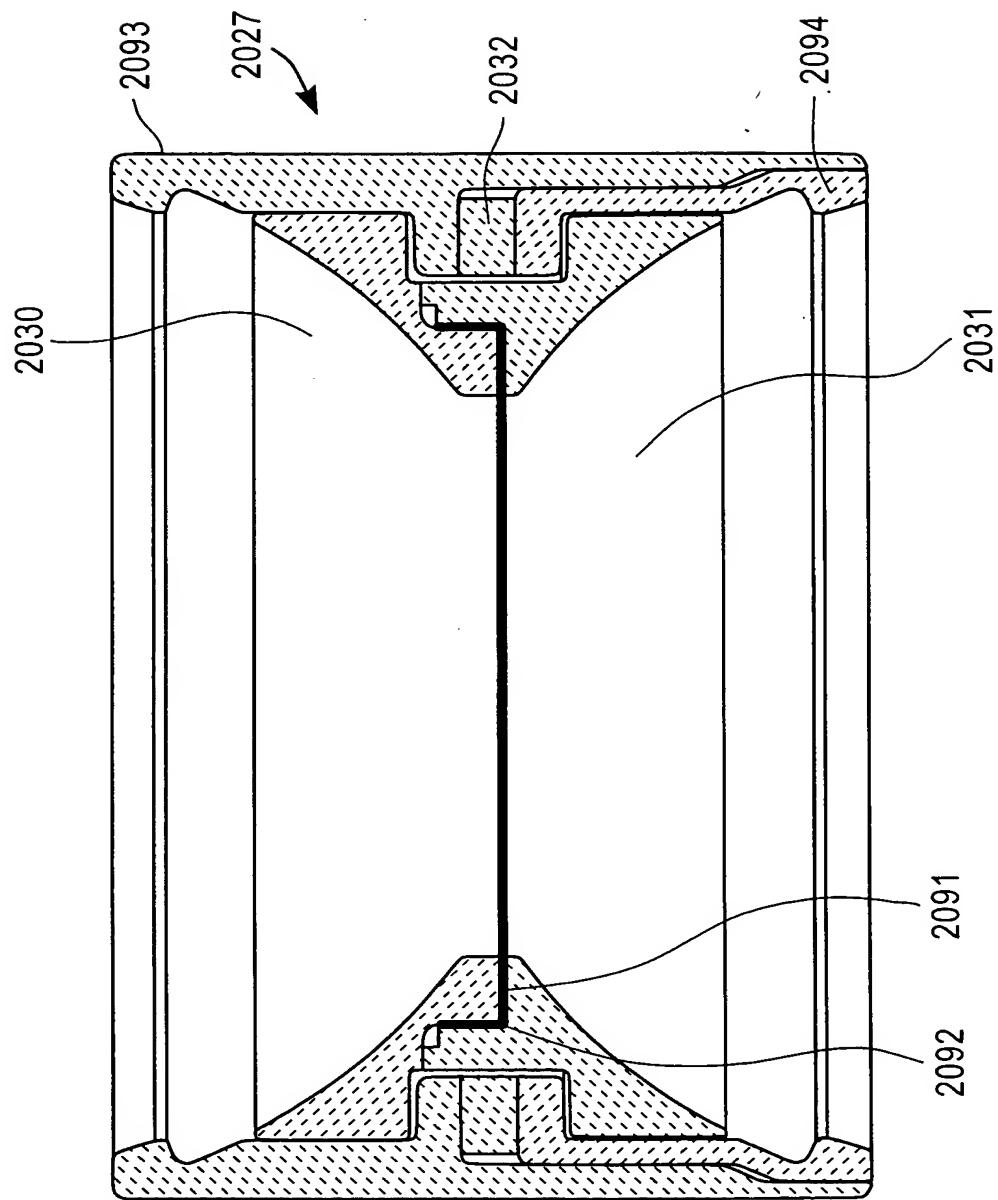


FIG. 20

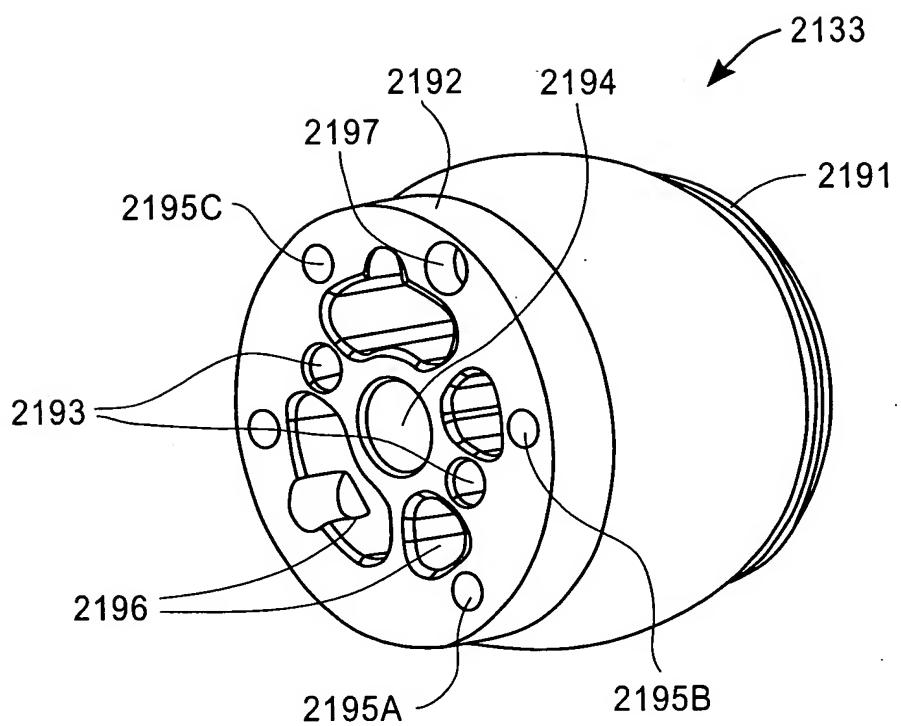


FIG. 21A

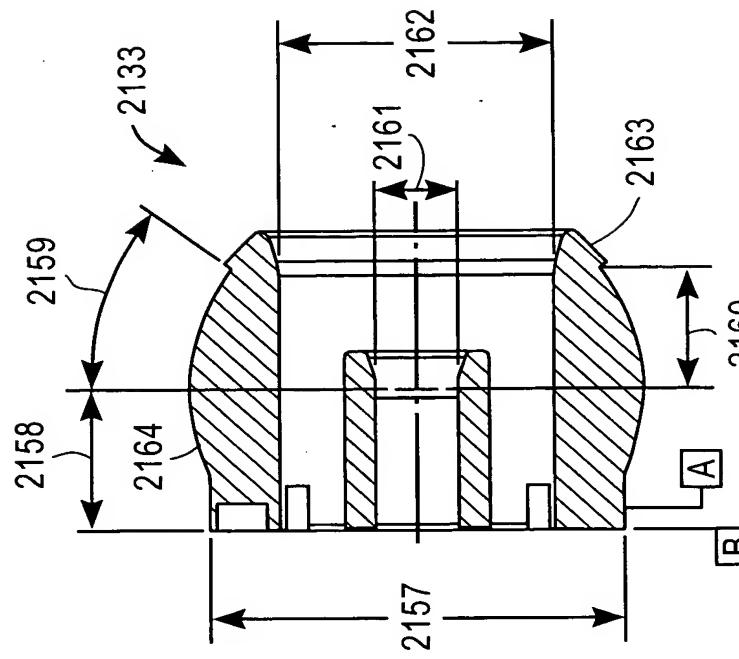


FIG. 21C  
SECTION A-A

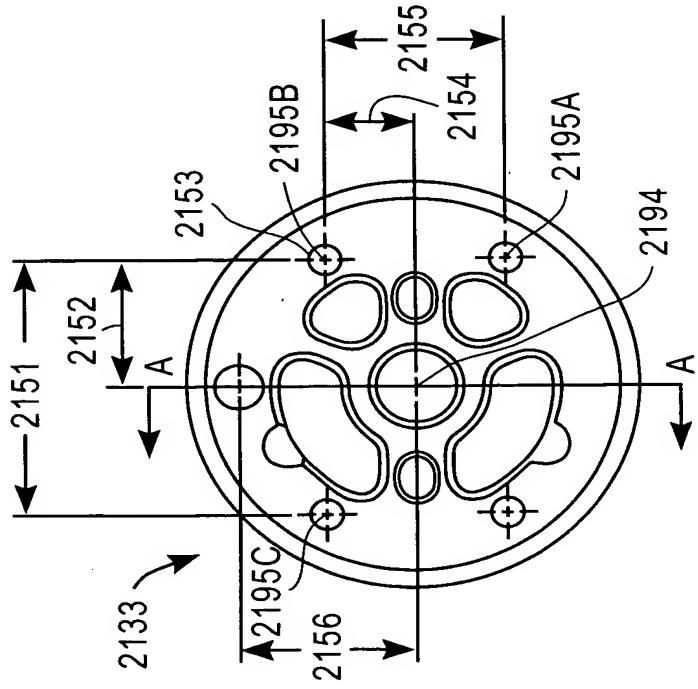


FIG. 21B

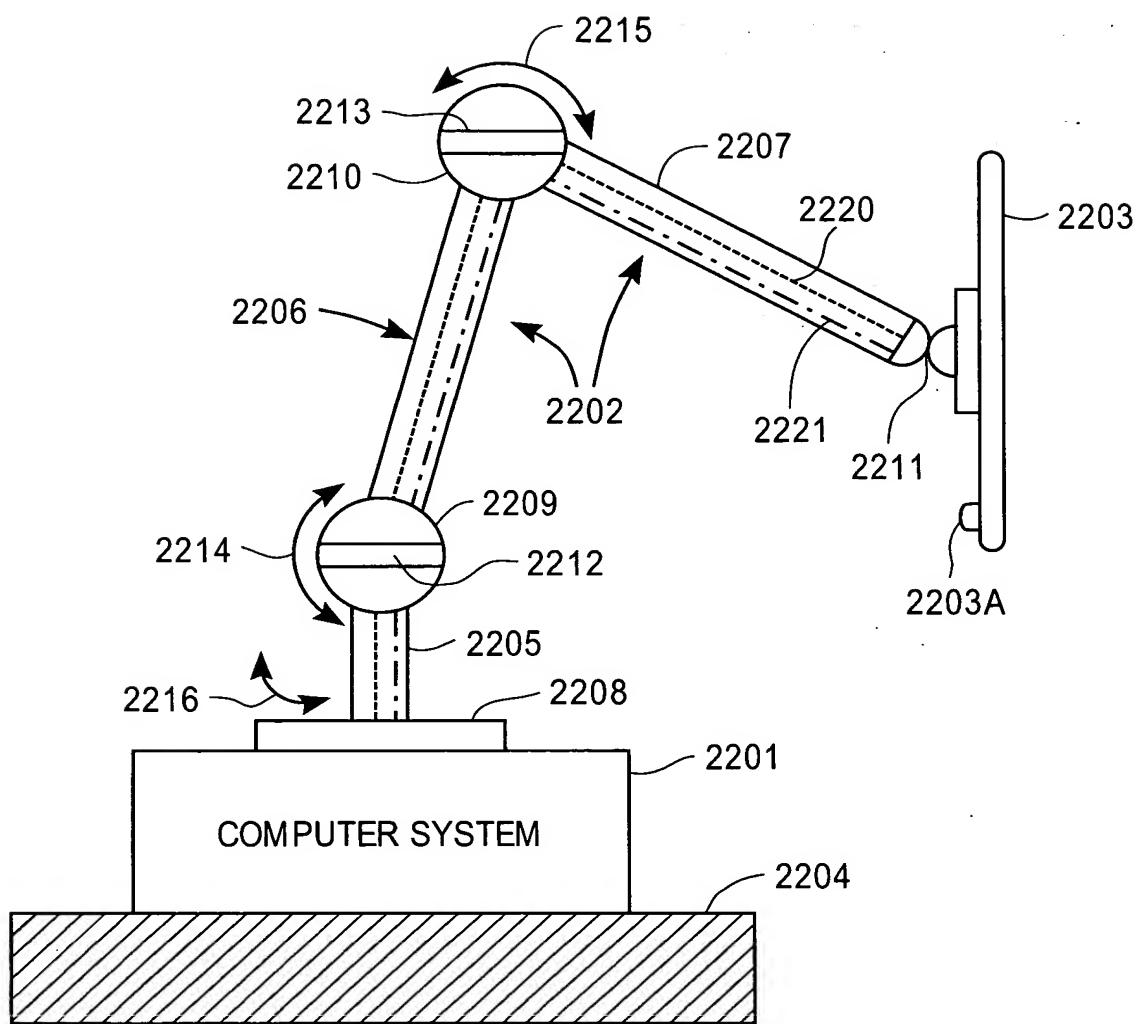


FIG. 22A

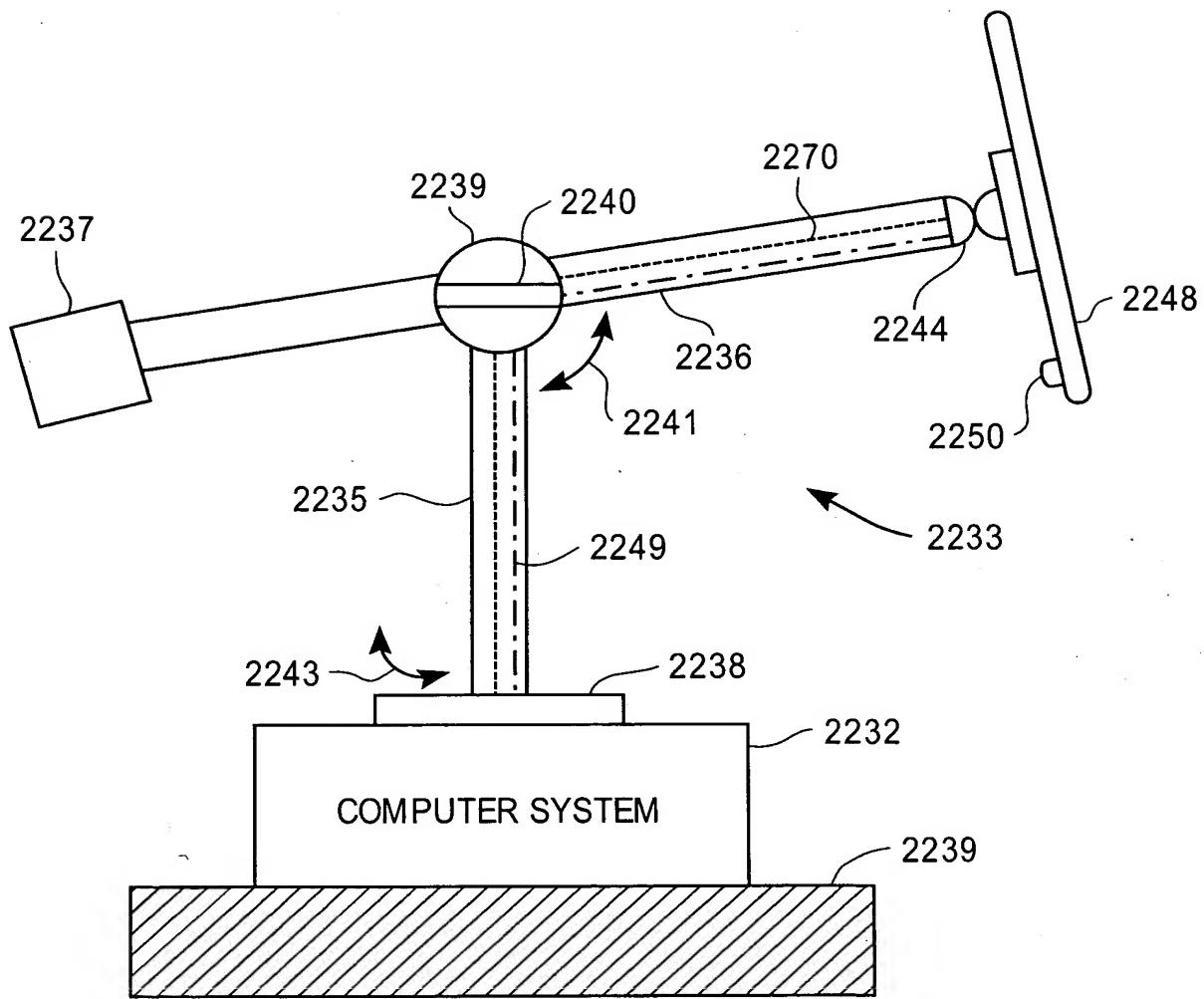


FIG. 22B

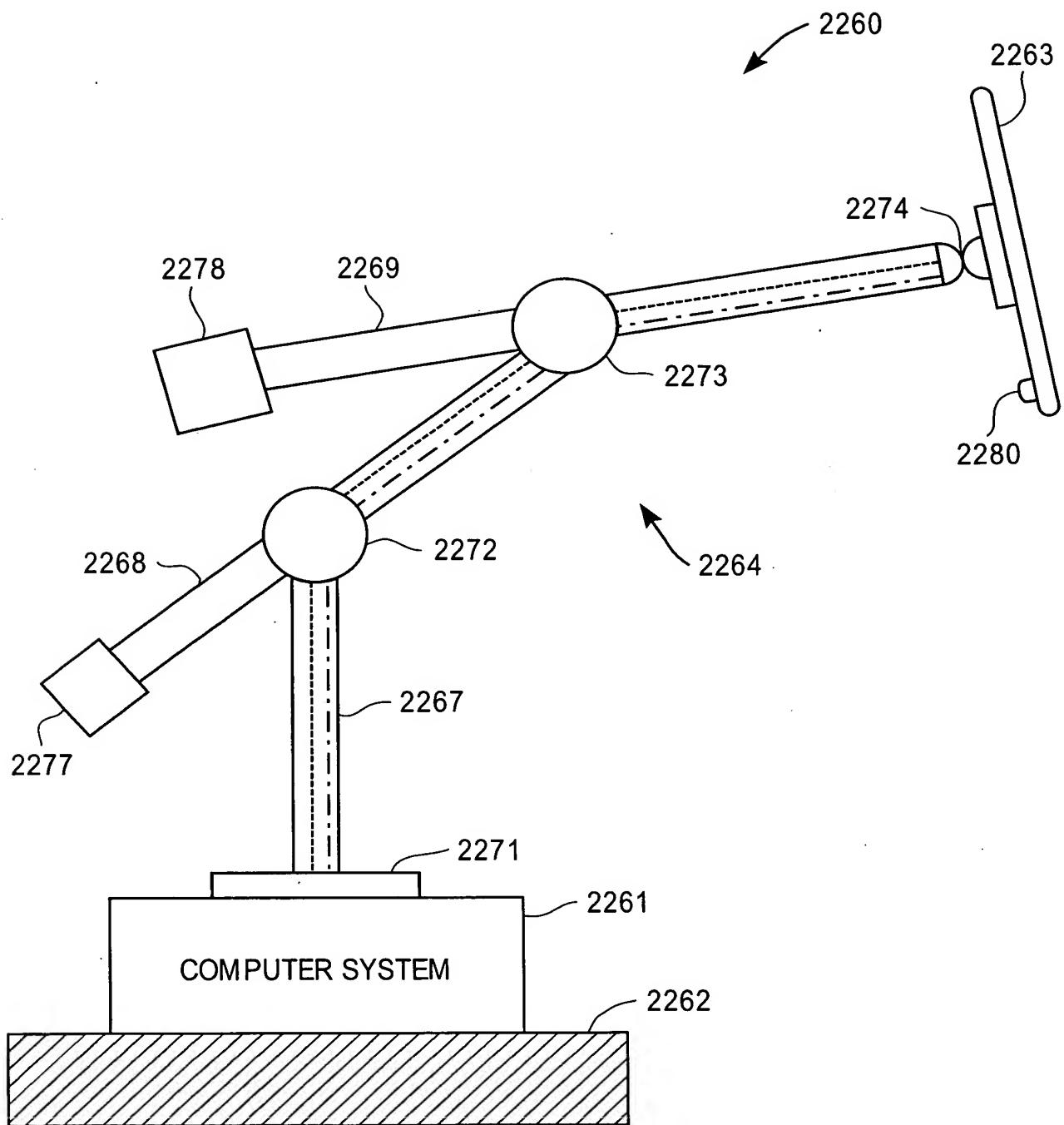


FIG. 22C

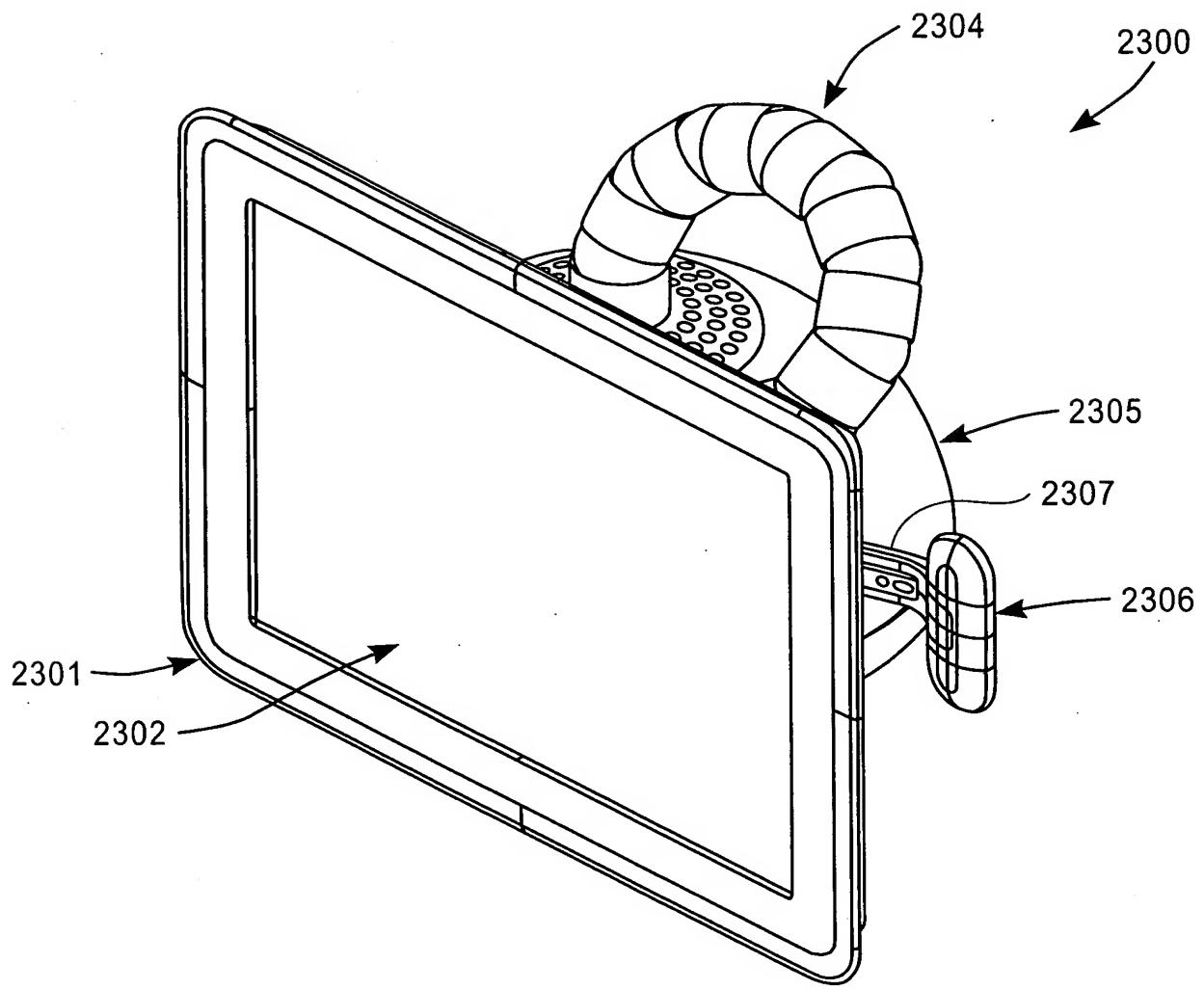


FIG. 23A

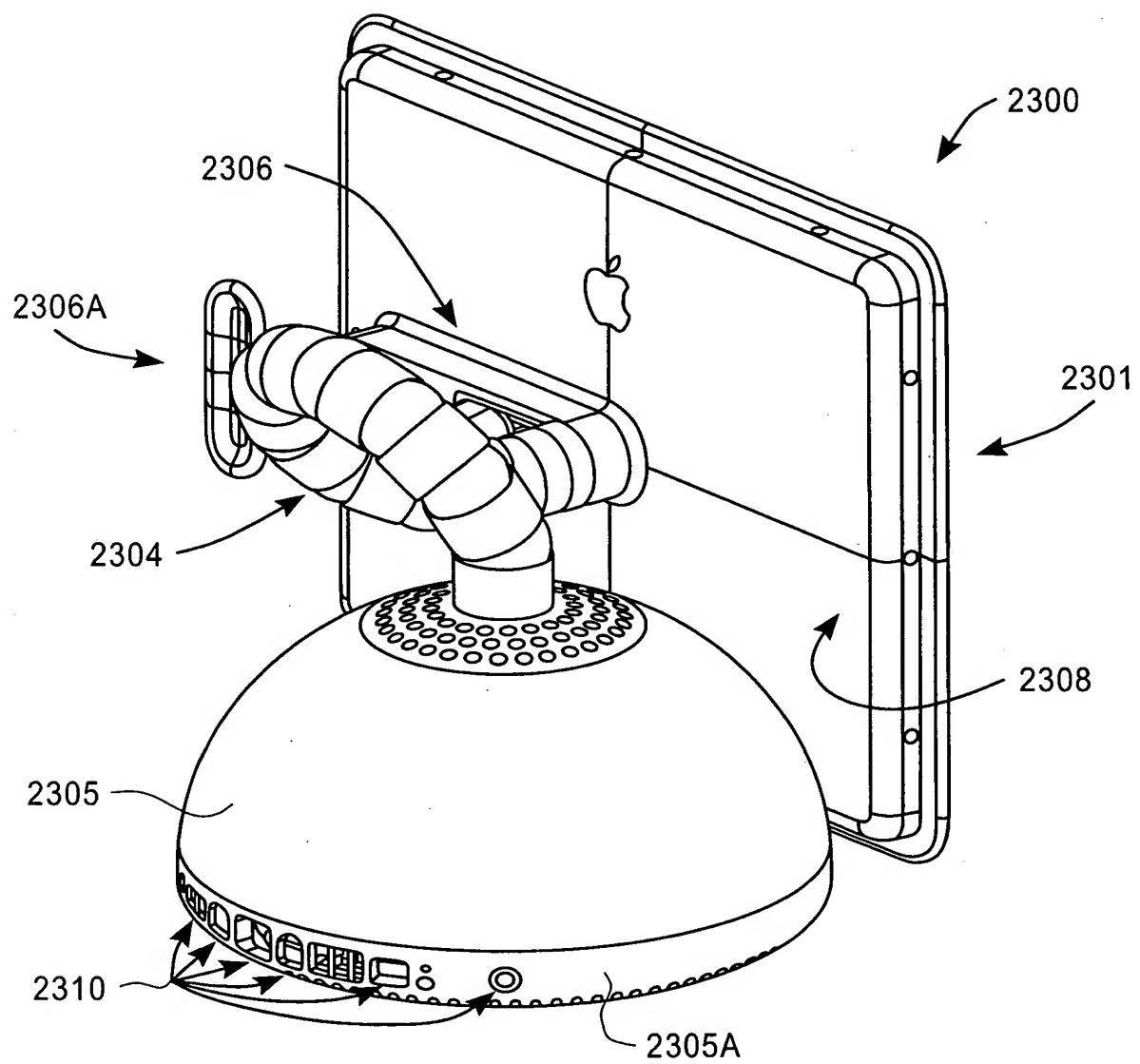


FIG. 23B

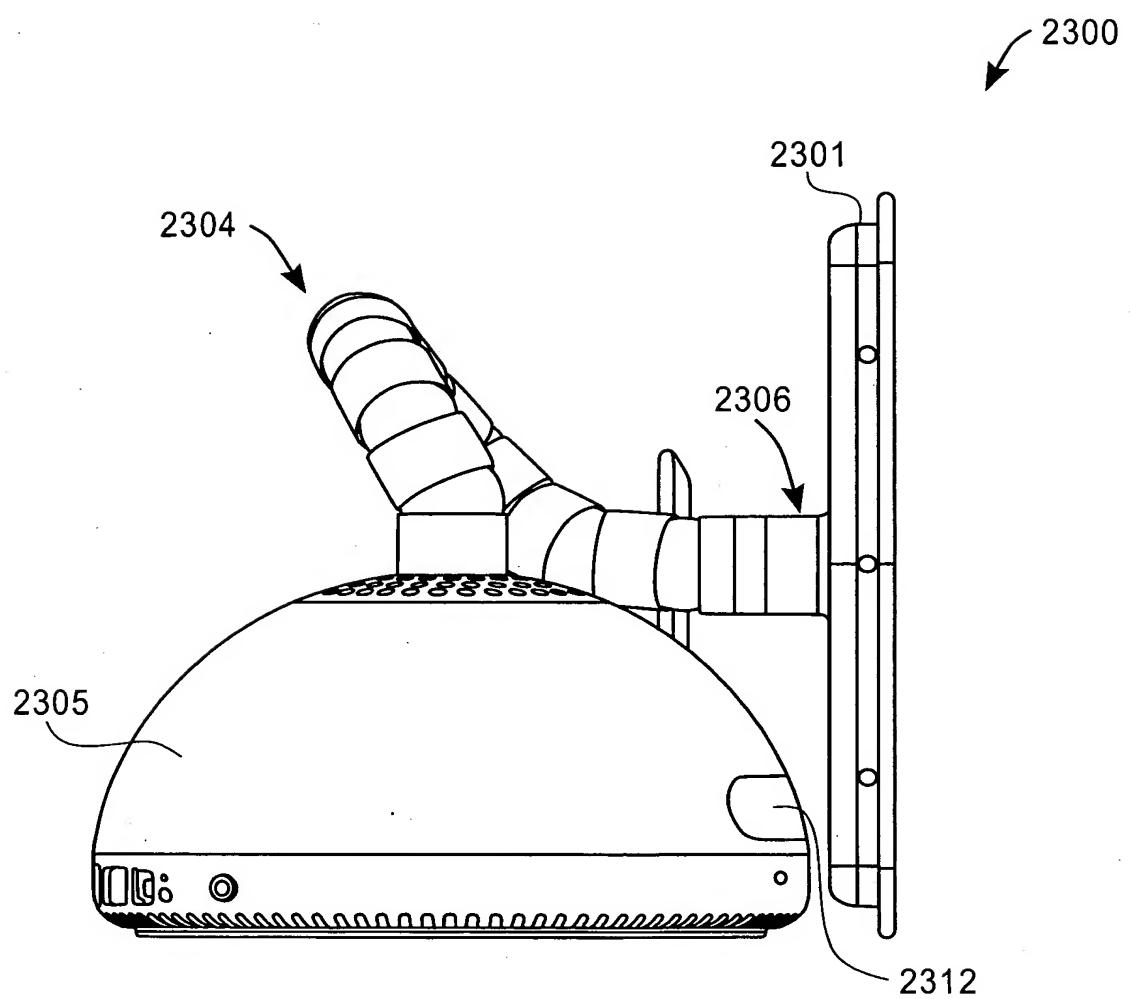


FIG. 23C

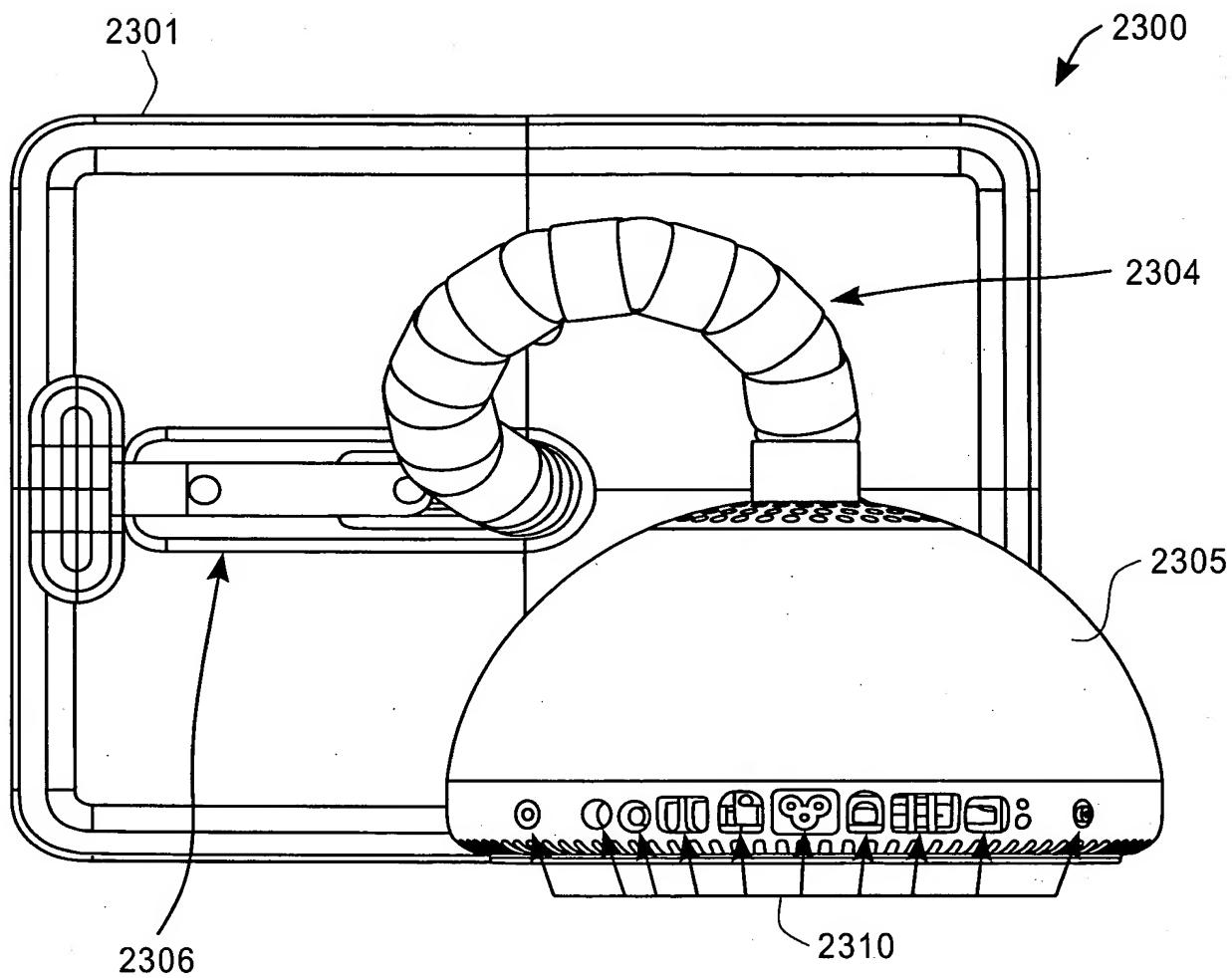


FIG. 23D

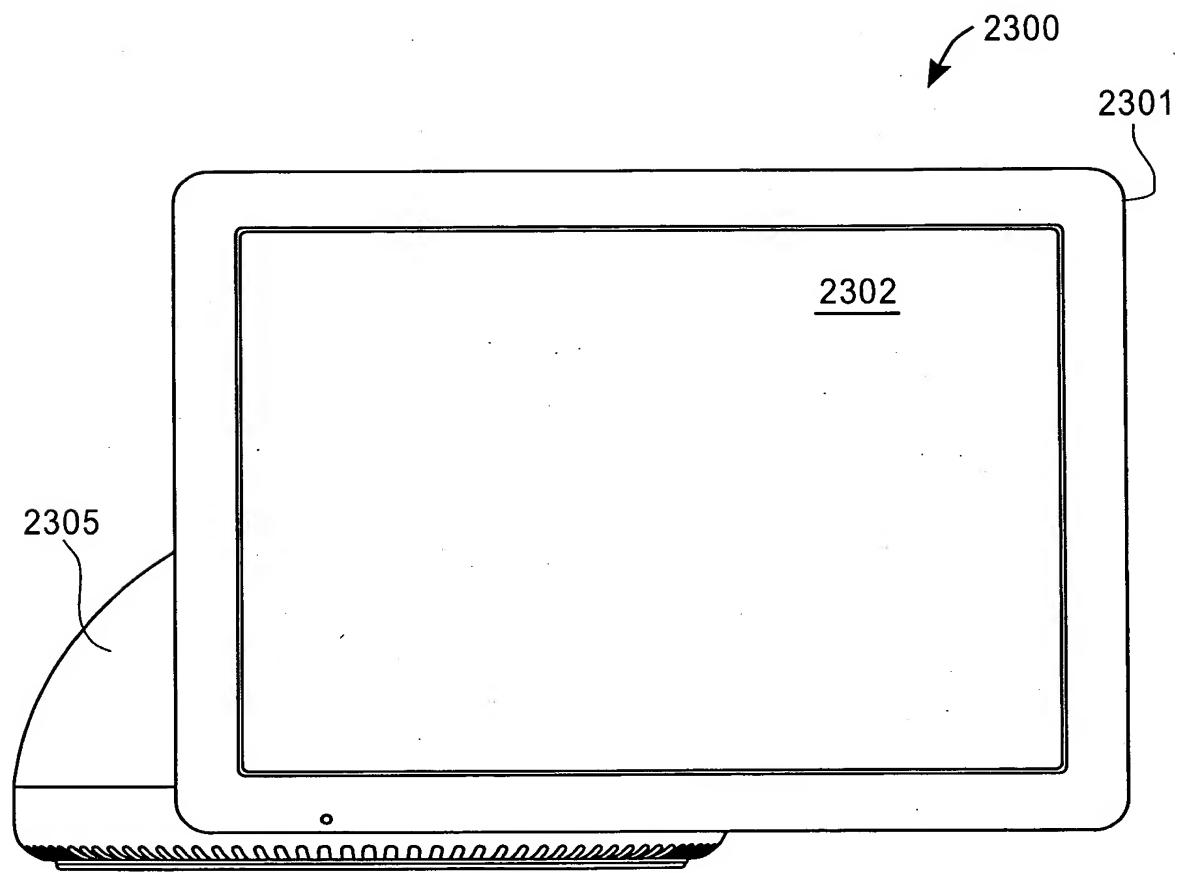
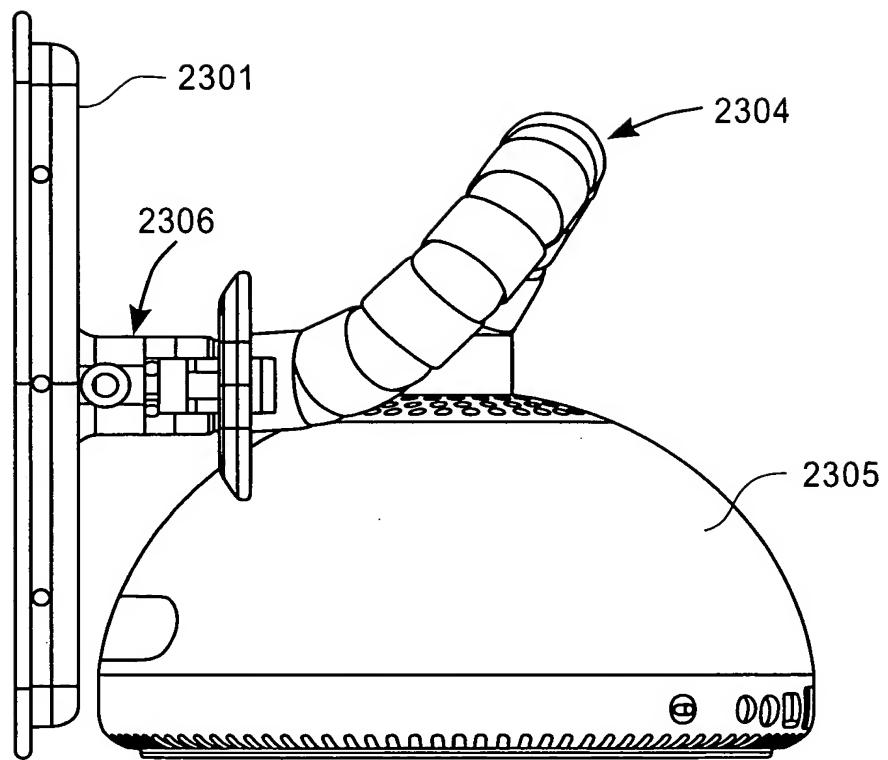


FIG. 23E



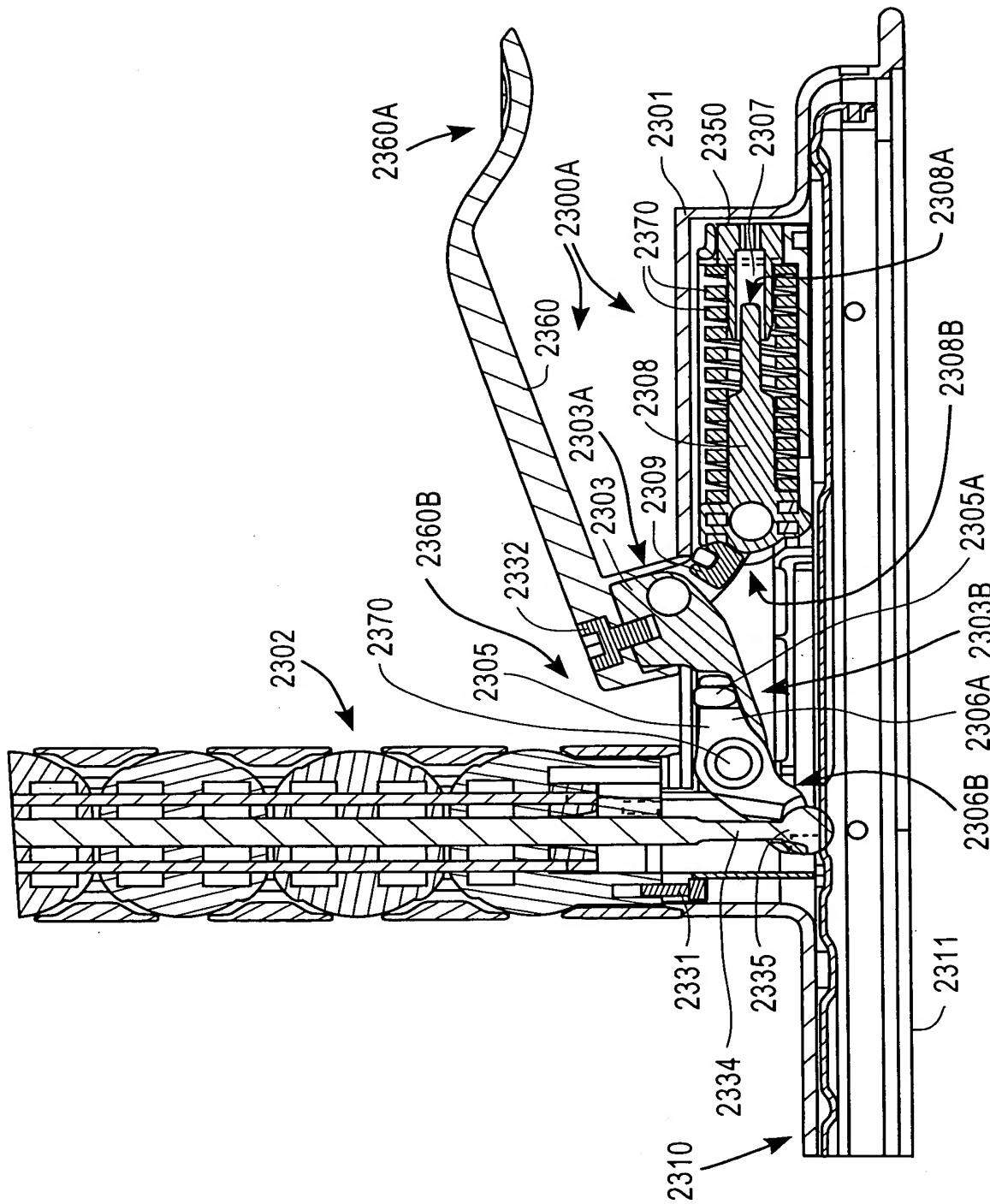


FIG. 23G

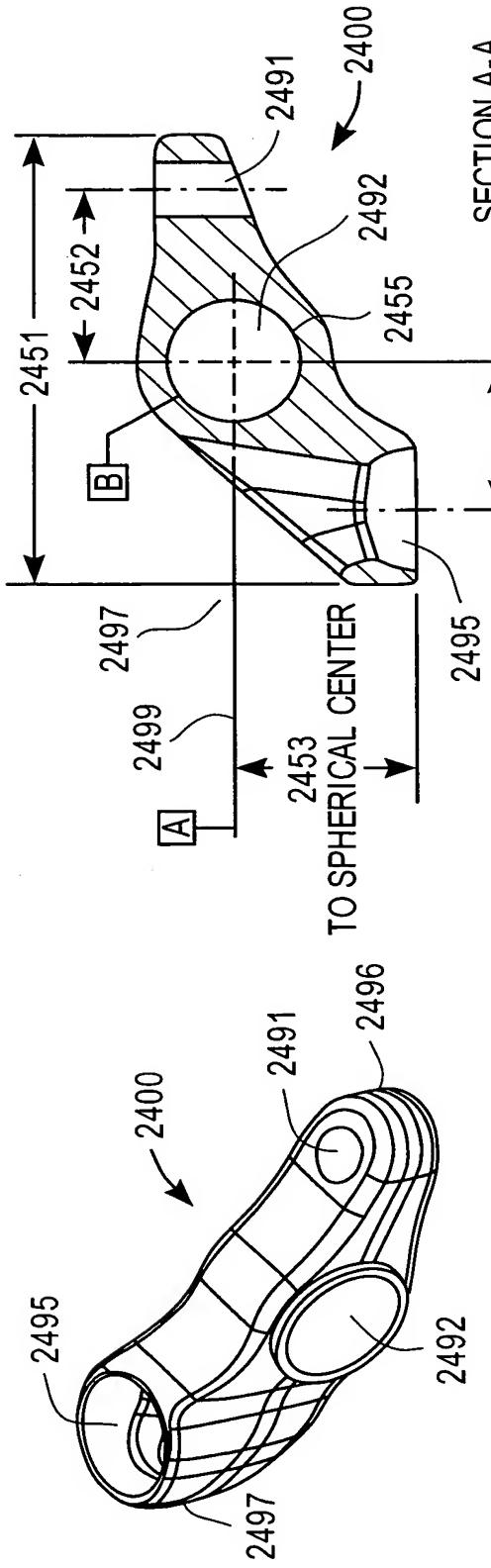


FIG. 24A



FIG. 24B

TO SPHERICAL CENTER

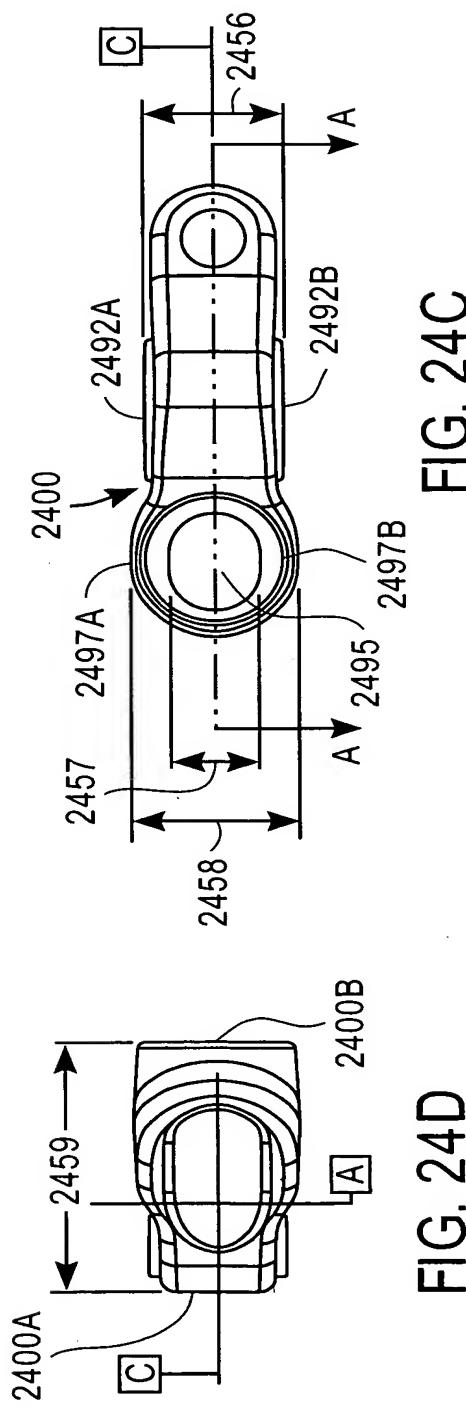


FIG. 24C

FIG. 24D

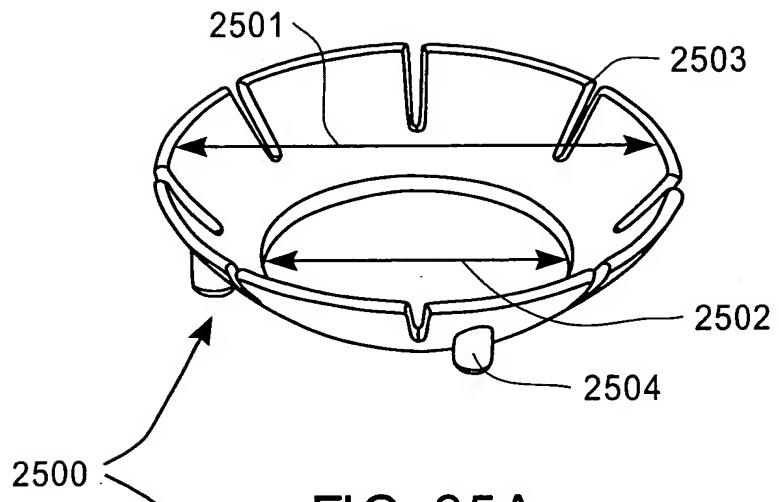
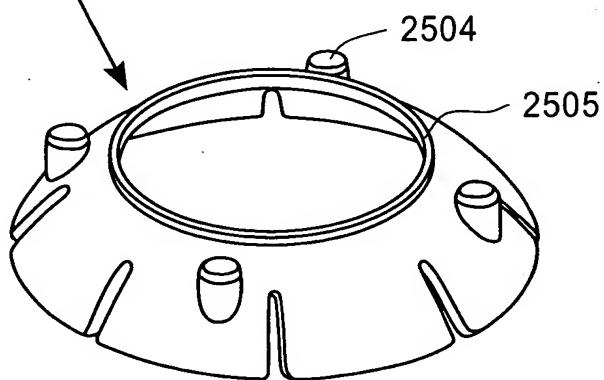


FIG. 25A



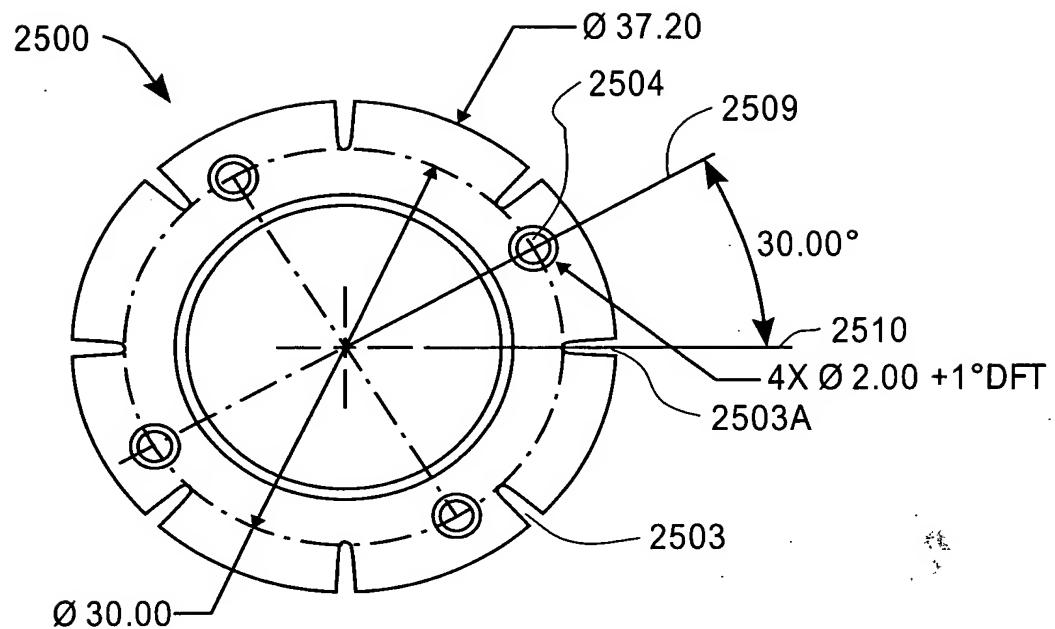


FIG. 25B

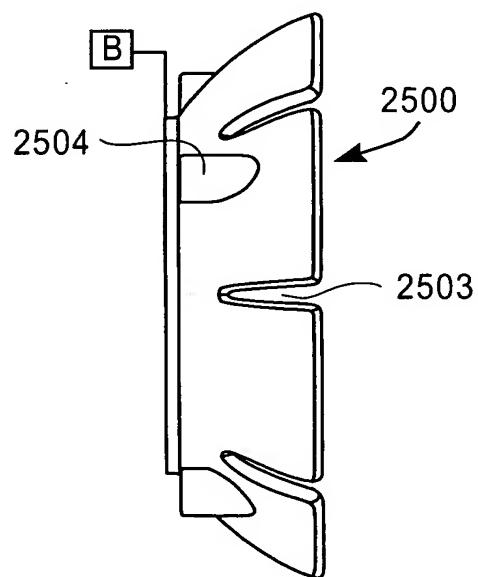


FIG. 25C

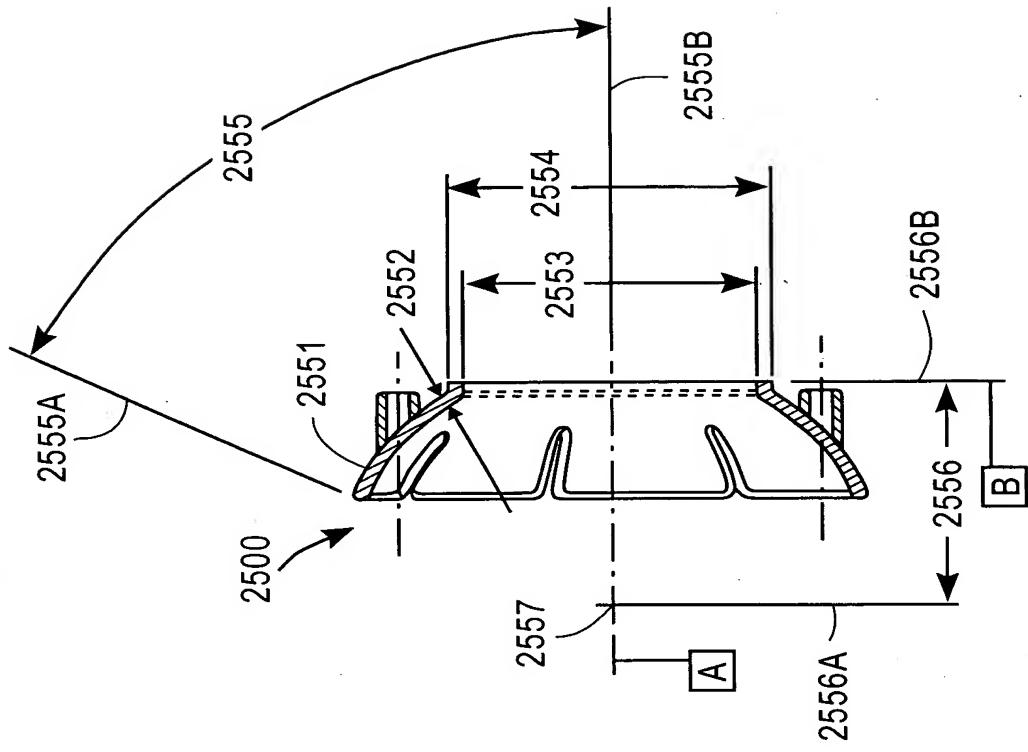


FIG. 25E  
SECTION A-A

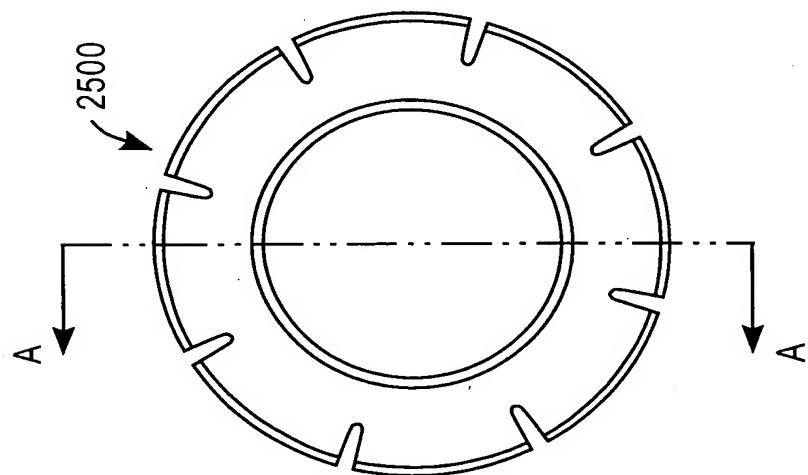


FIG. 25D

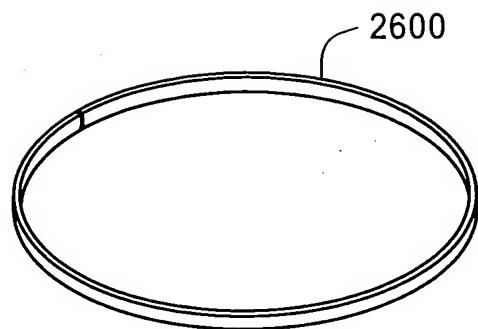


FIG. 26A

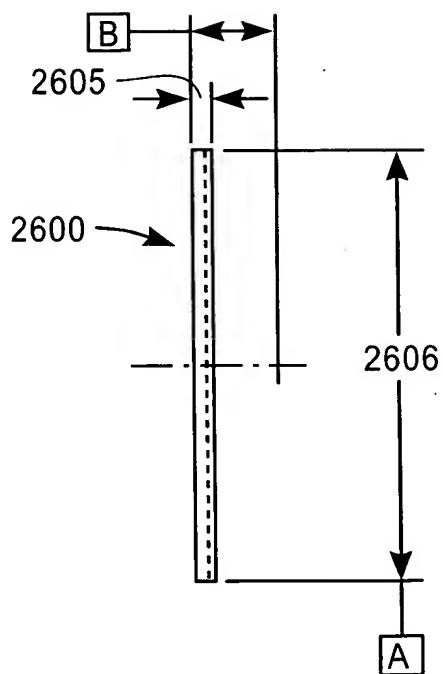


FIG. 26B

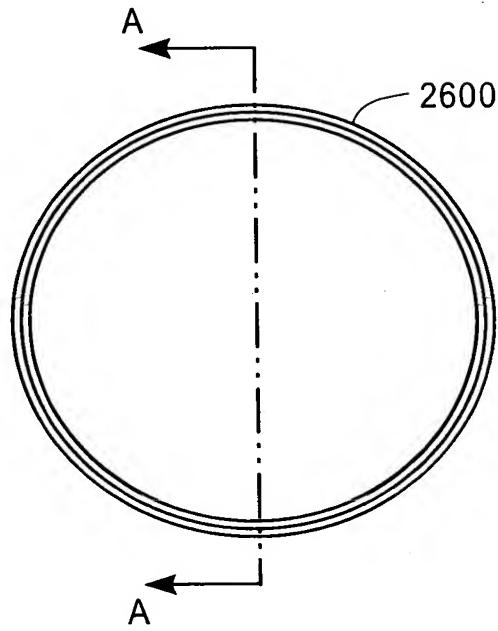


FIG. 26C

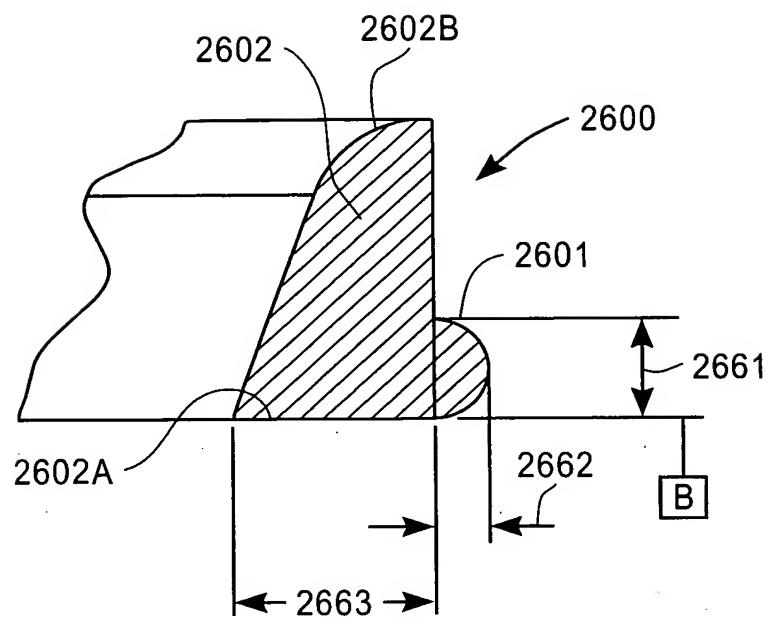


FIG. 26D

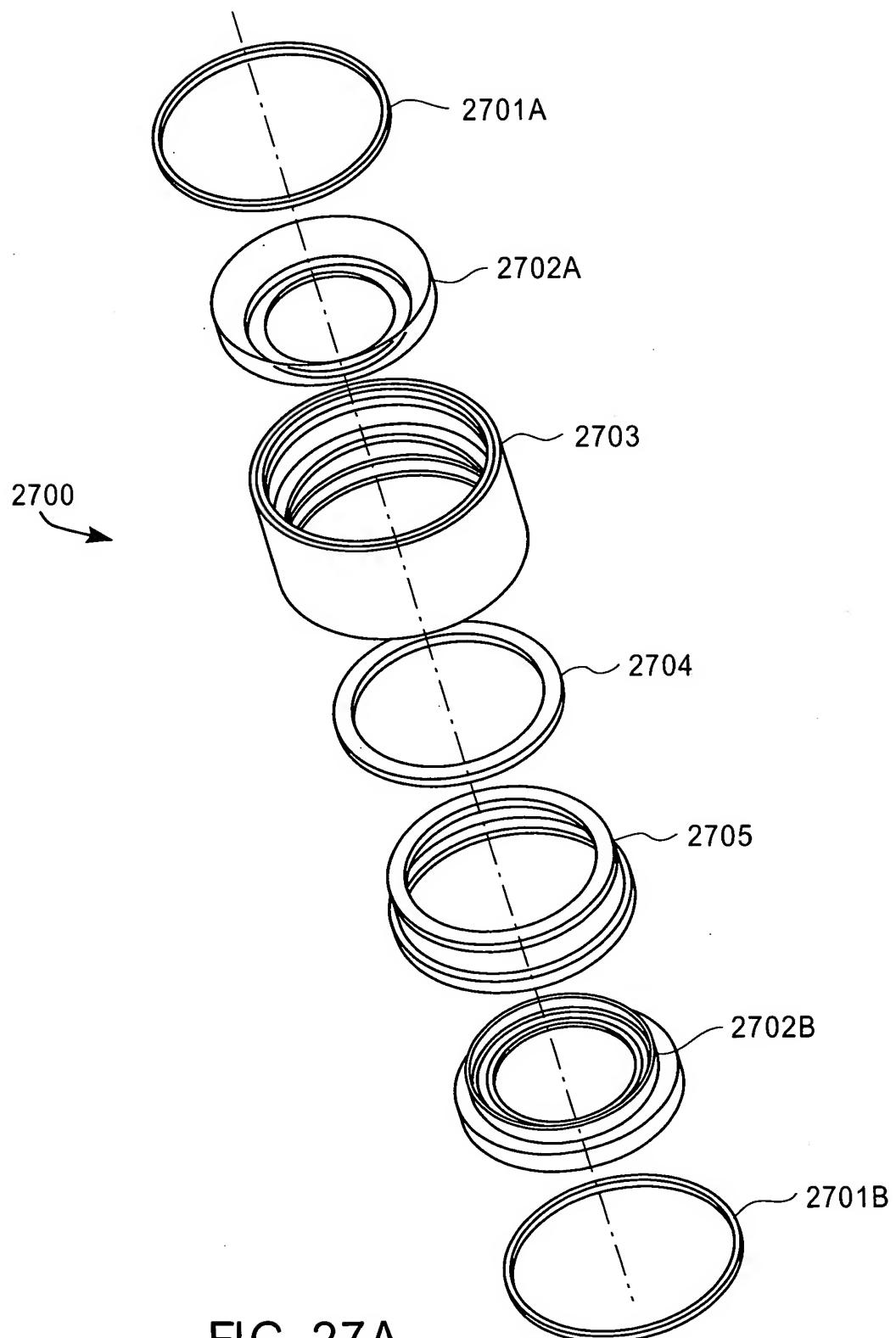


FIG. 27A

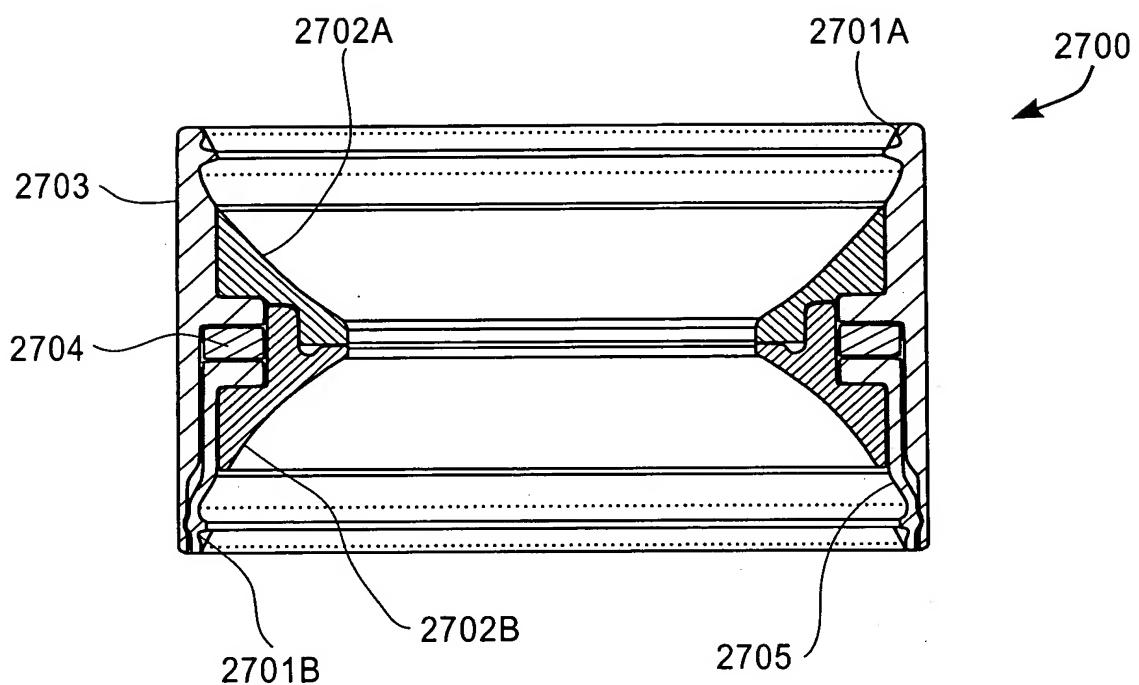


FIG. 27B

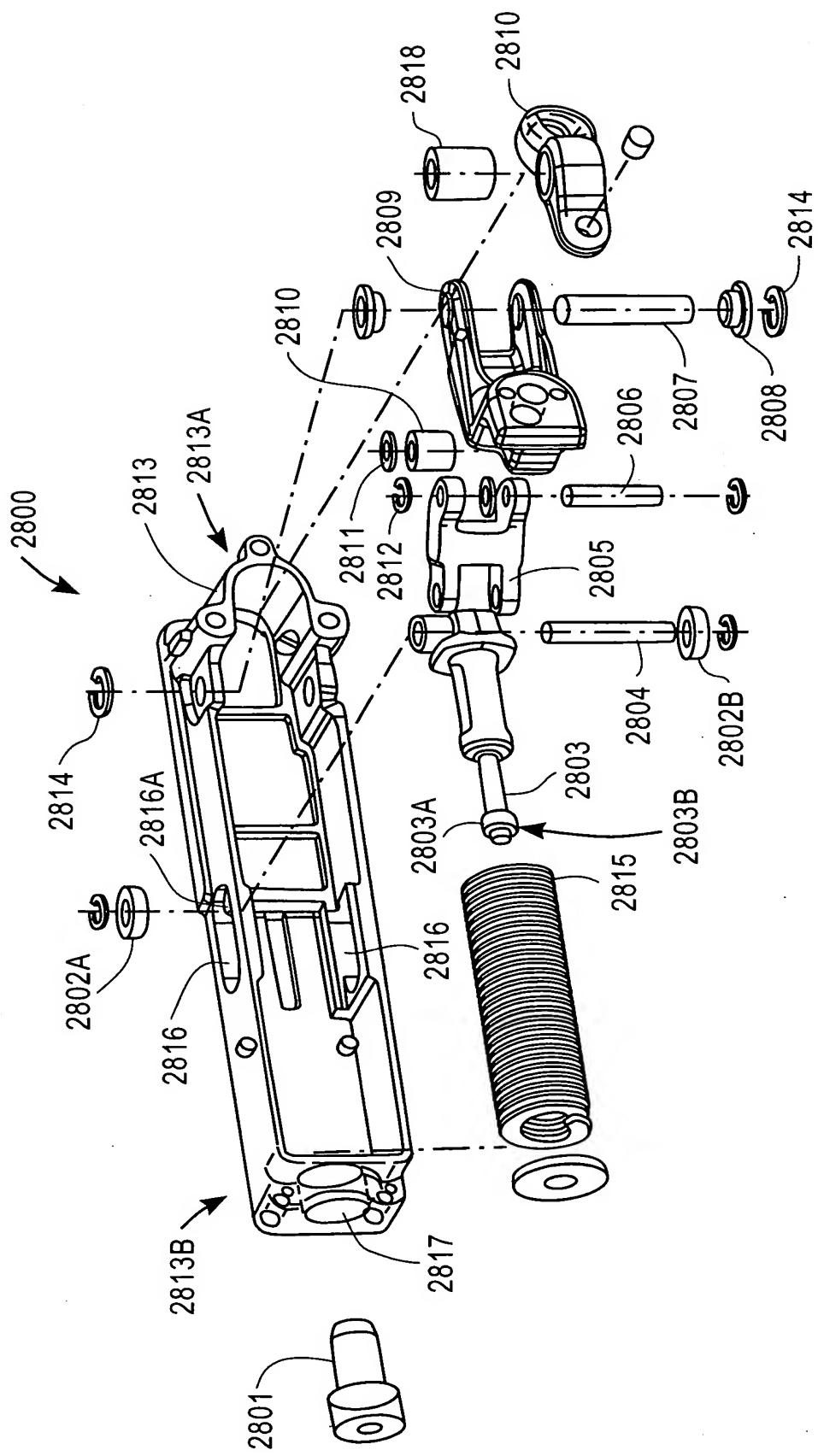


FIG. 28

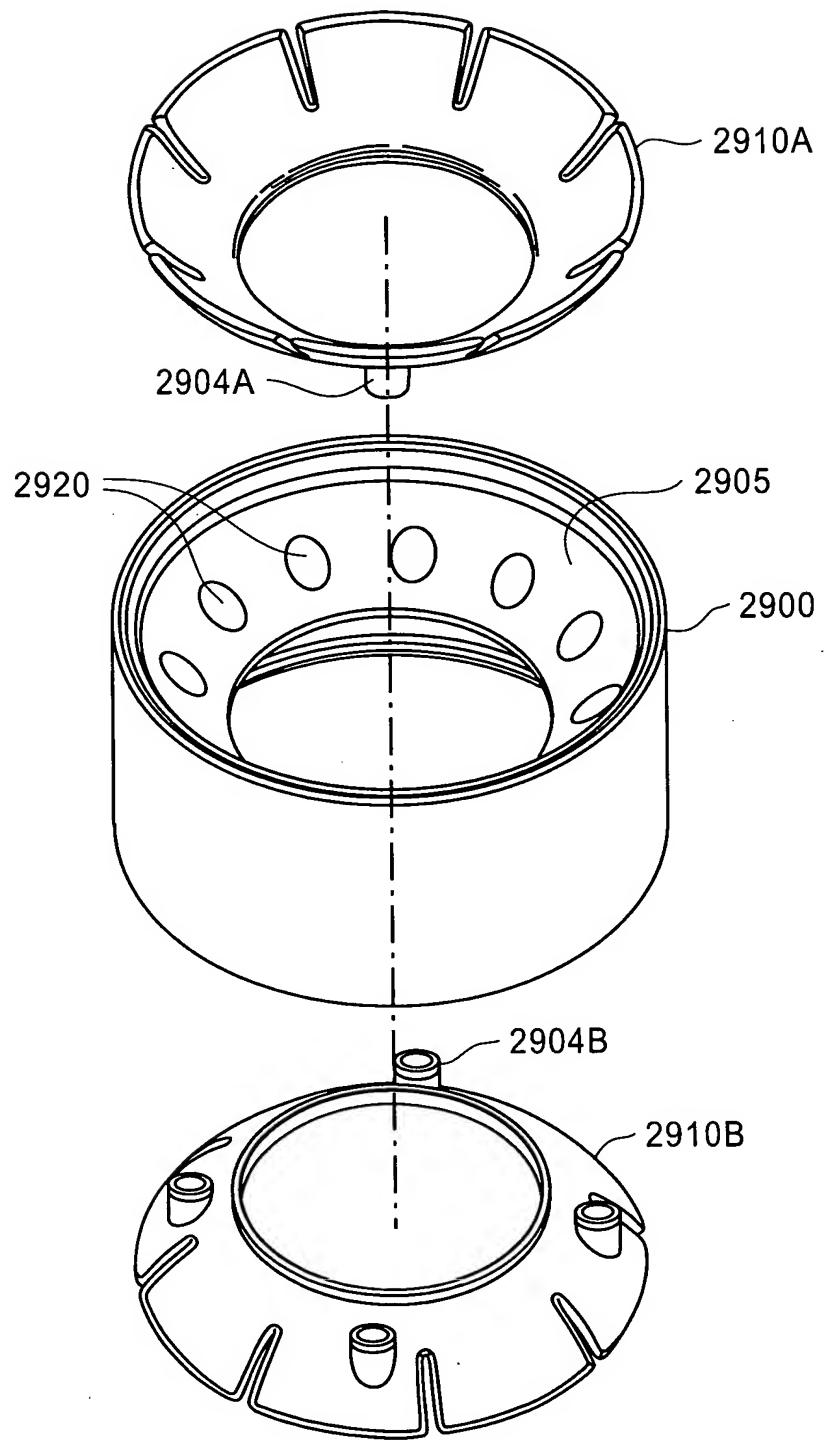
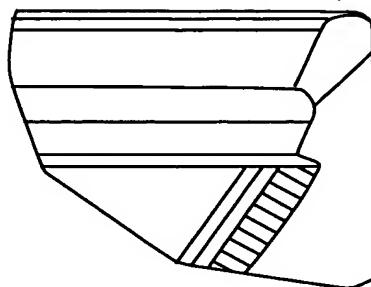


FIG. 29A



DETAIL A

FIG. 29C

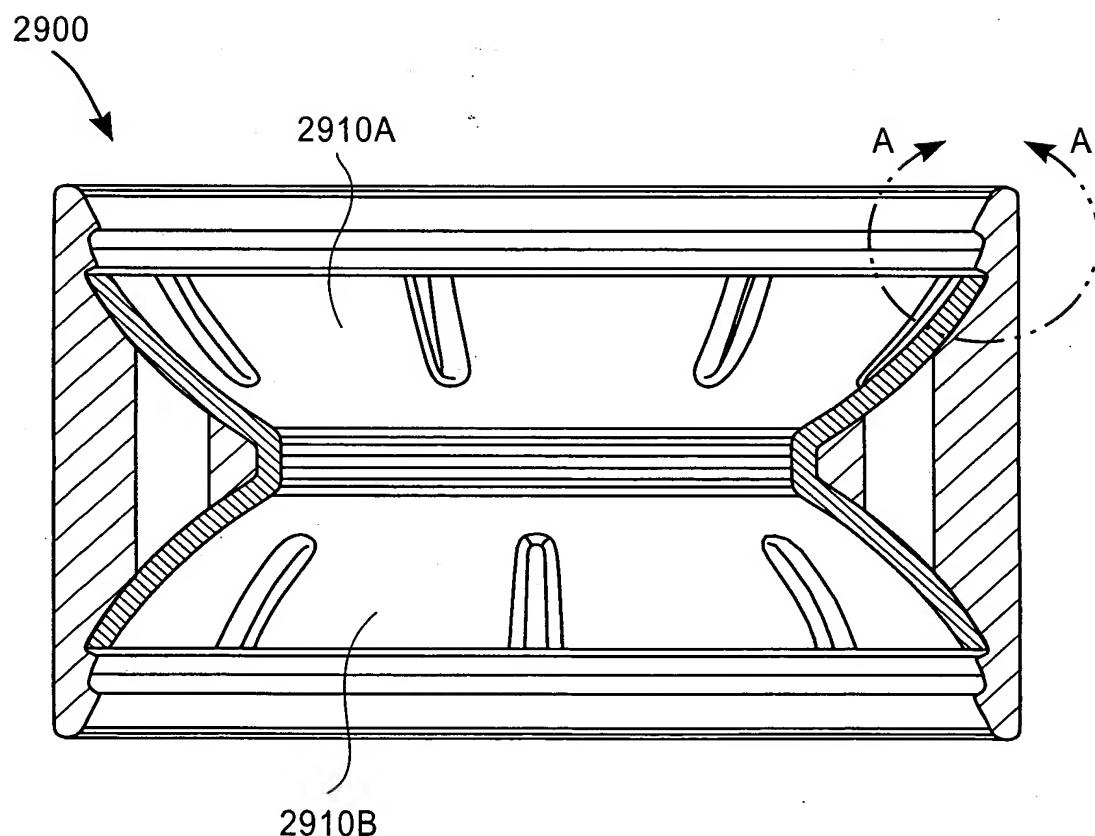


FIG. 29B

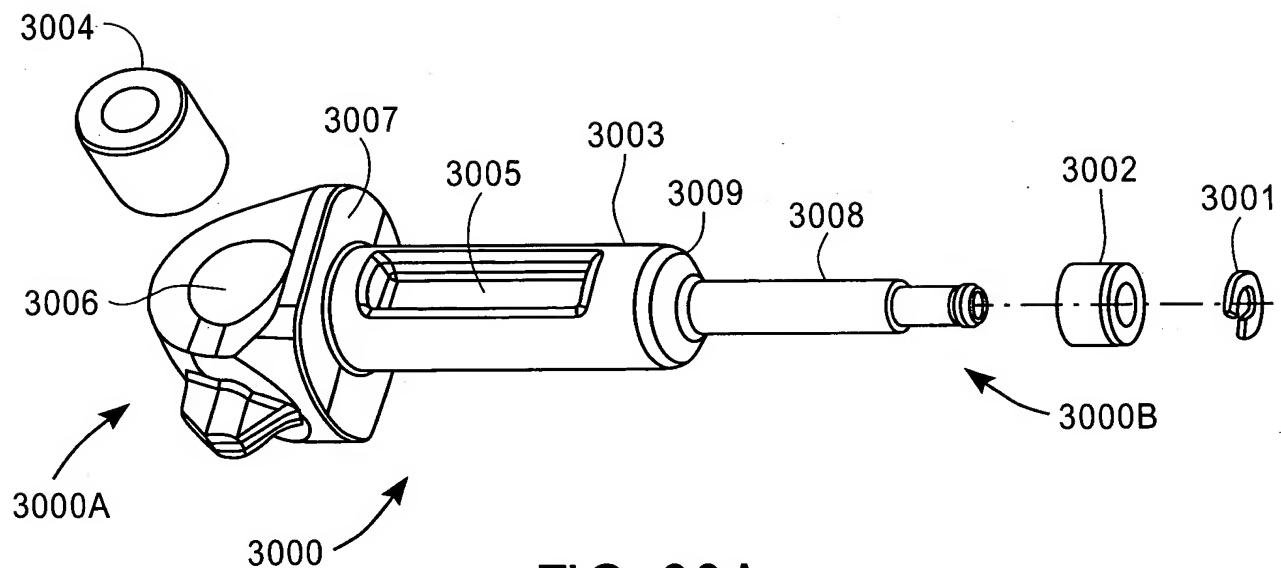


FIG. 30A

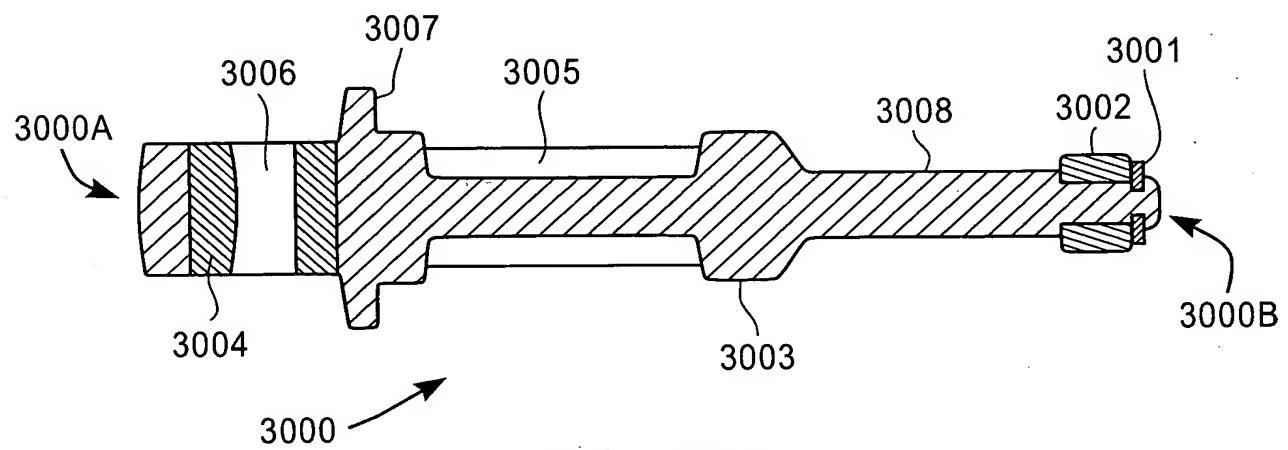
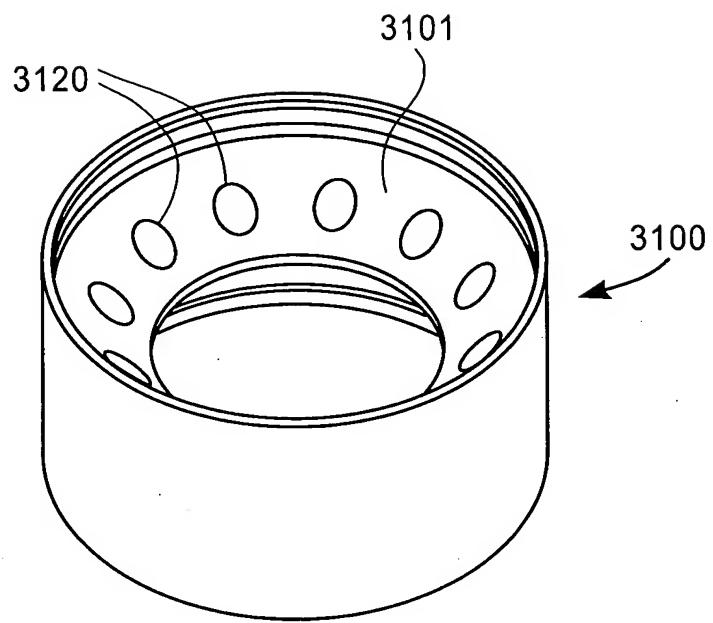
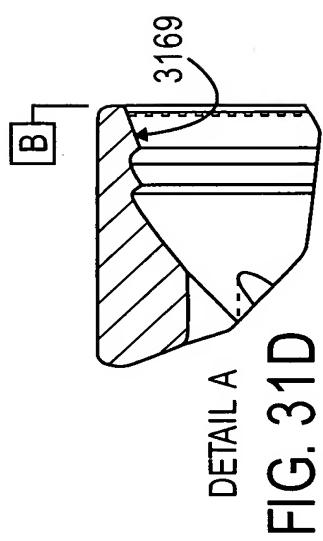


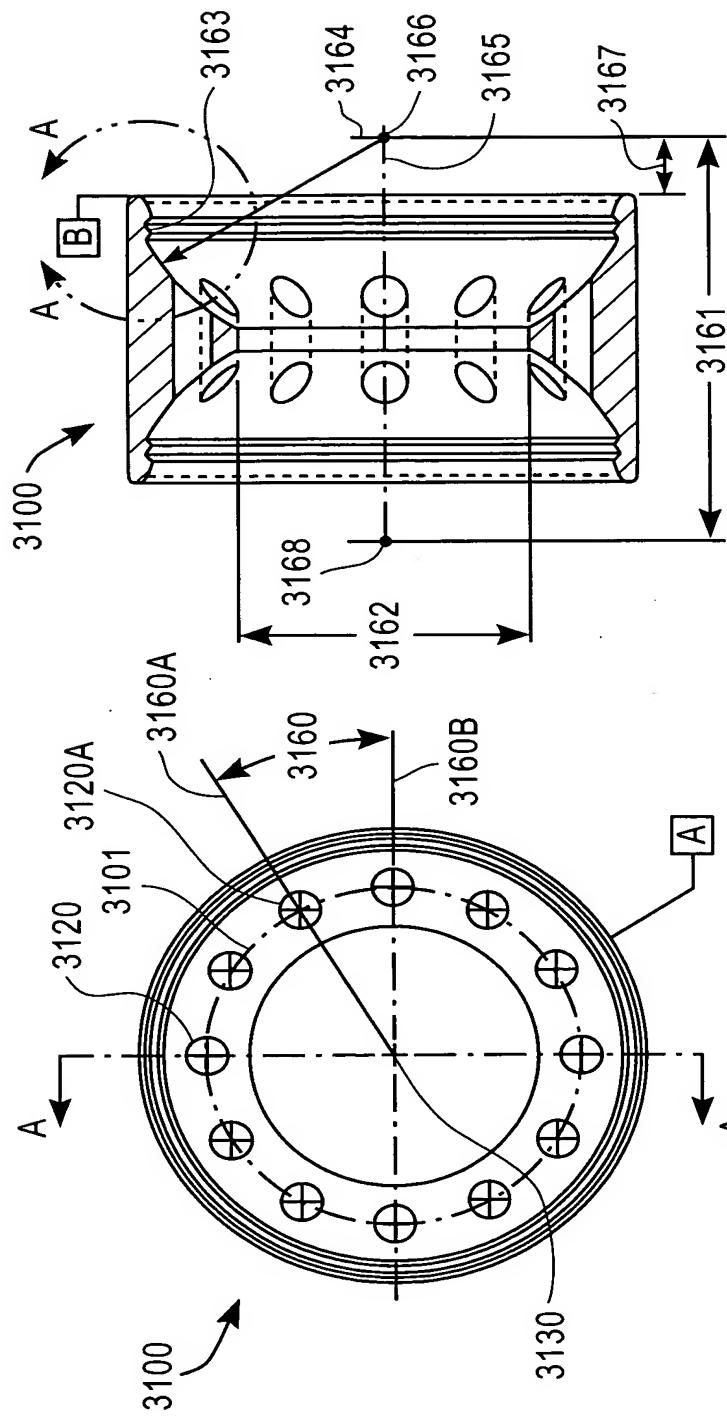
FIG. 30B



**FIG. 31A**



**FIG. 31D**



**FIG. 31B**

SECTION A-A  
**FIG. 31C**

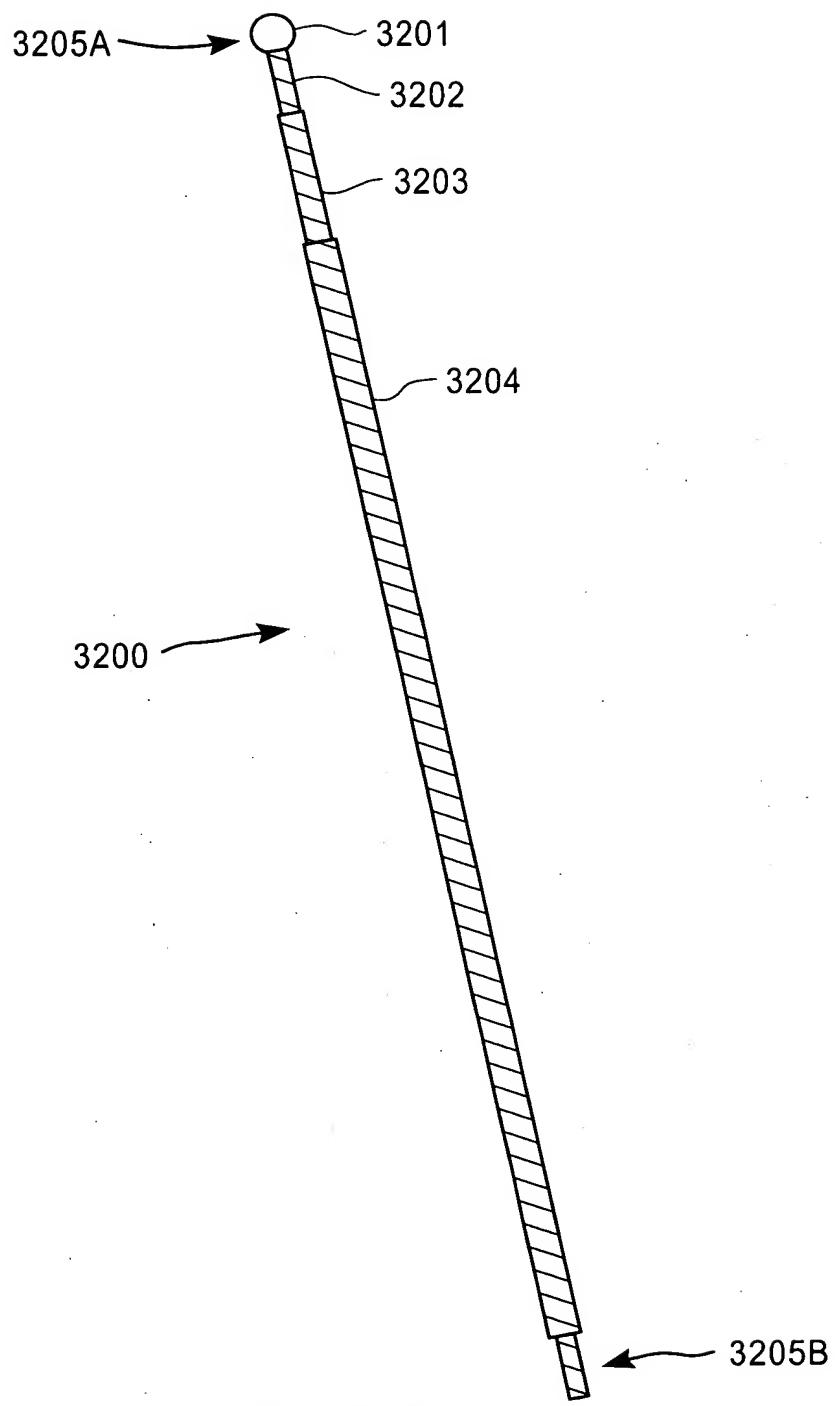


FIG. 32A

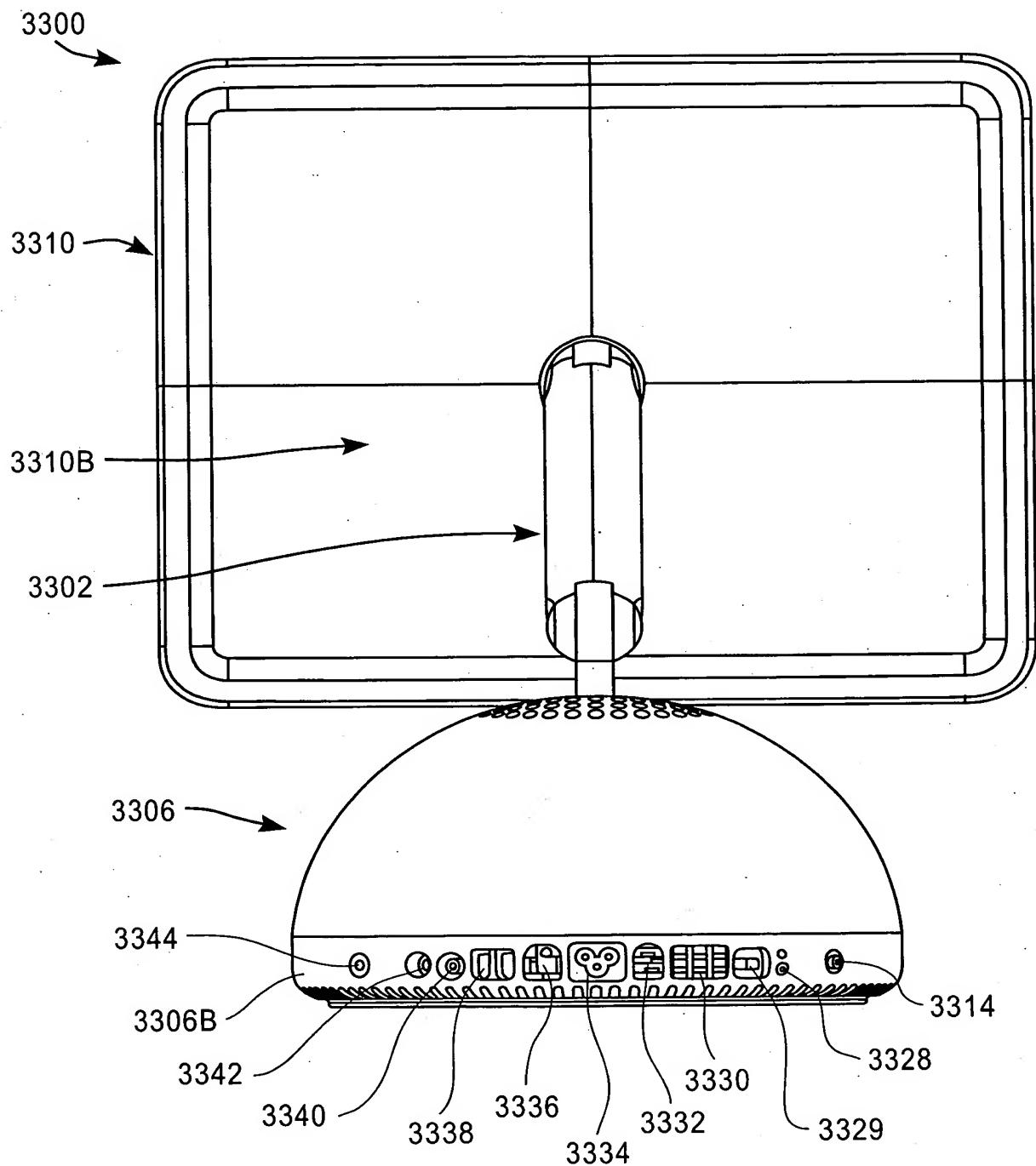


FIG. 33A

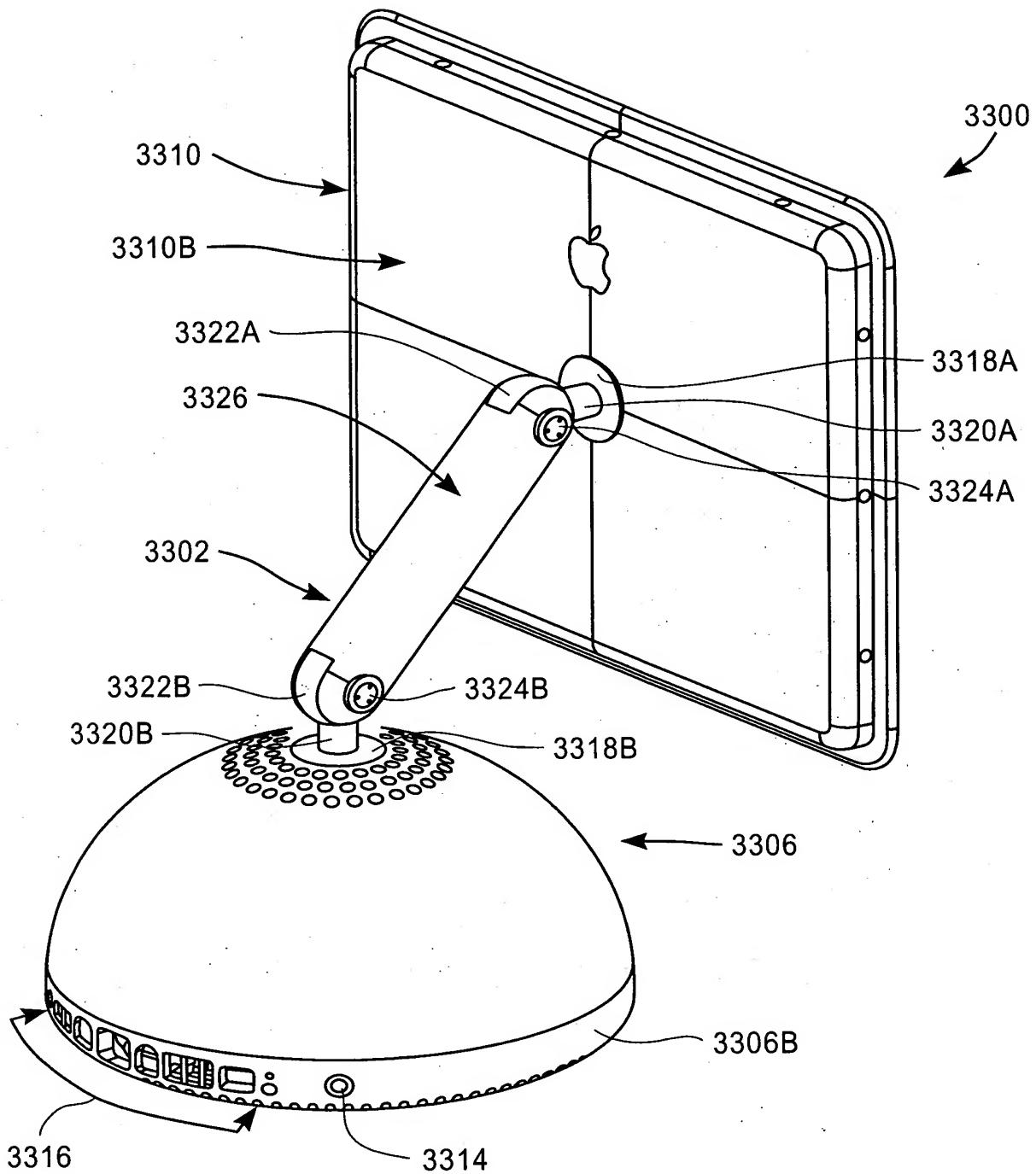


FIG. 33B

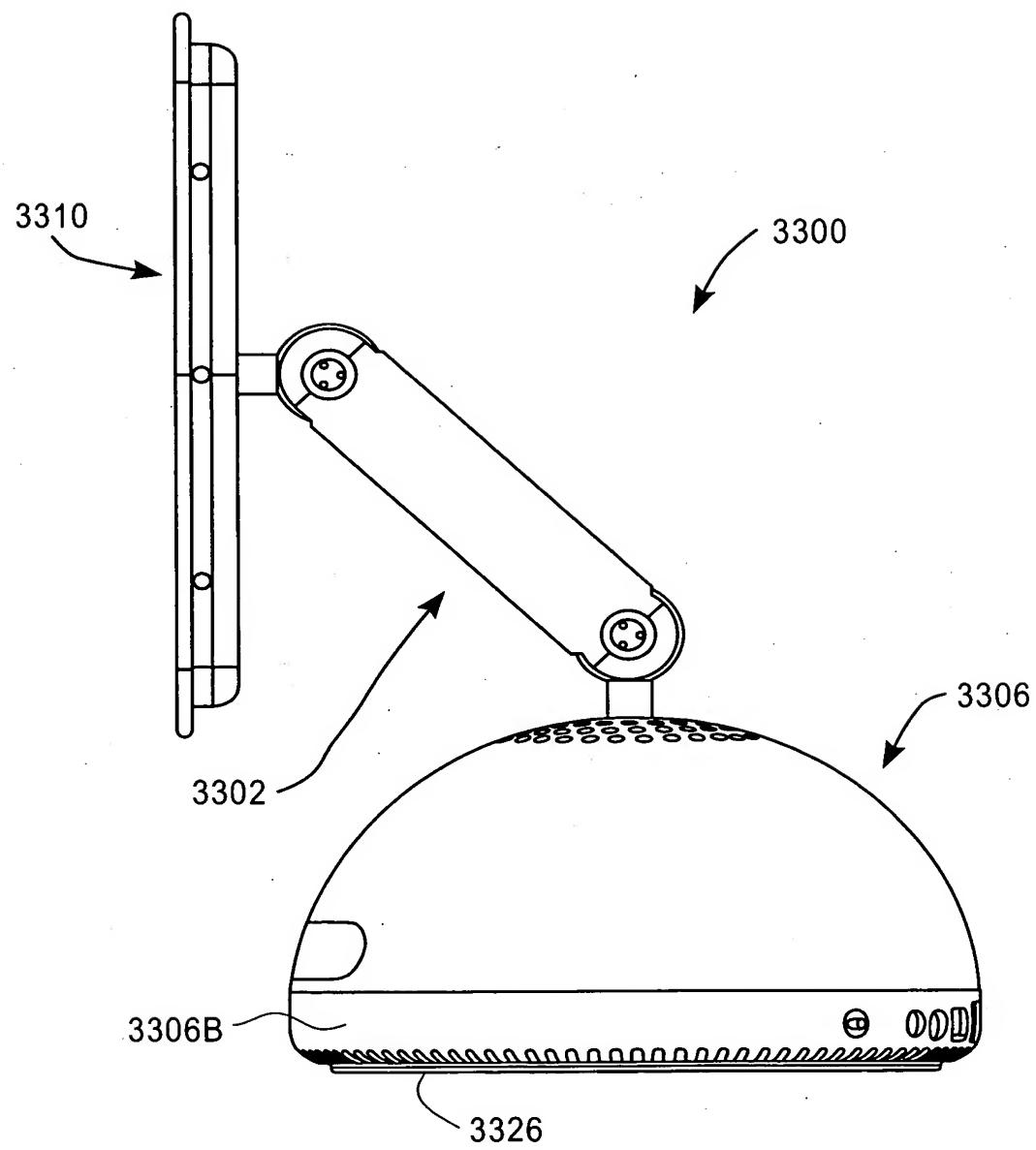


FIG. 33C

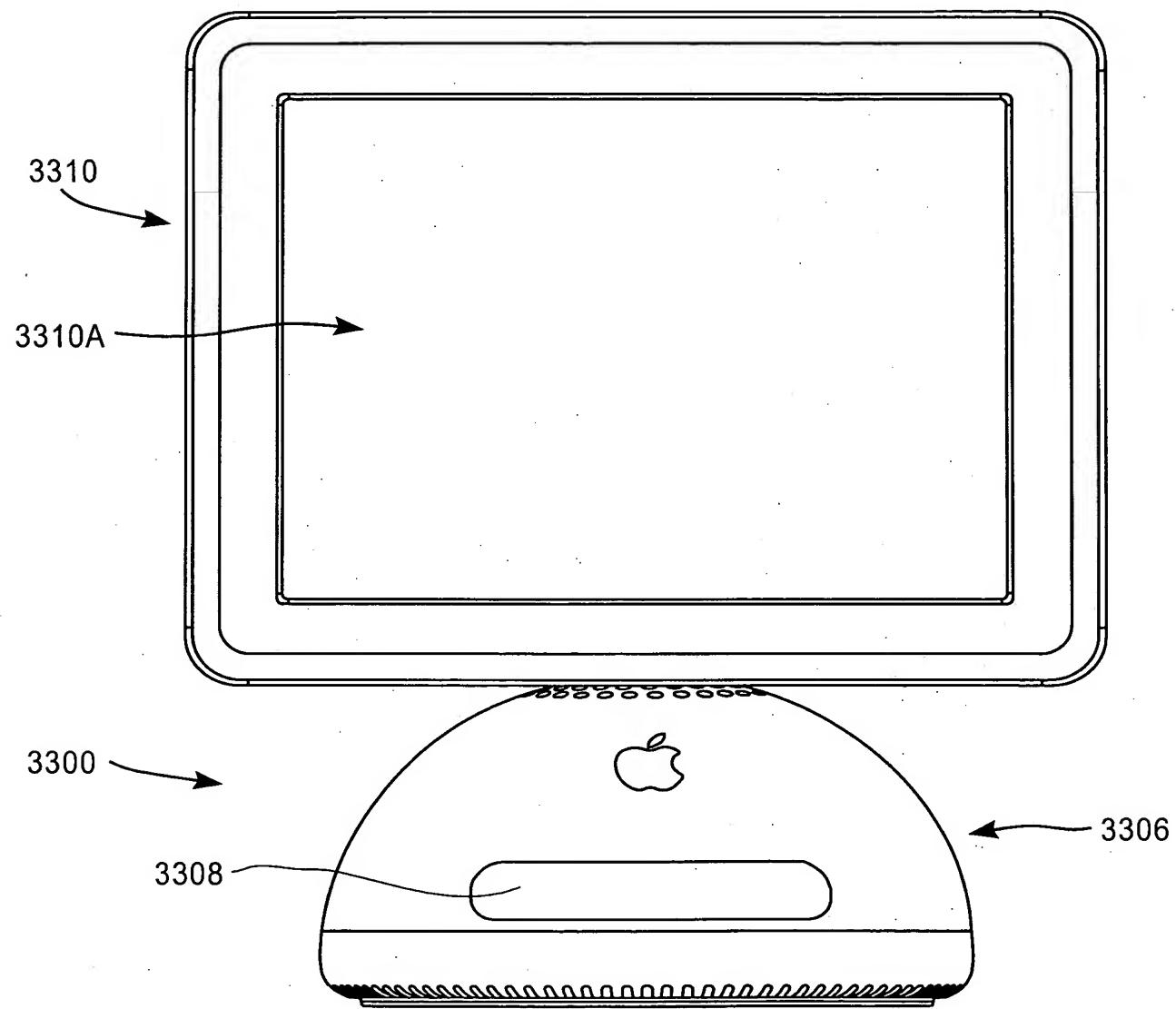


FIG. 33D

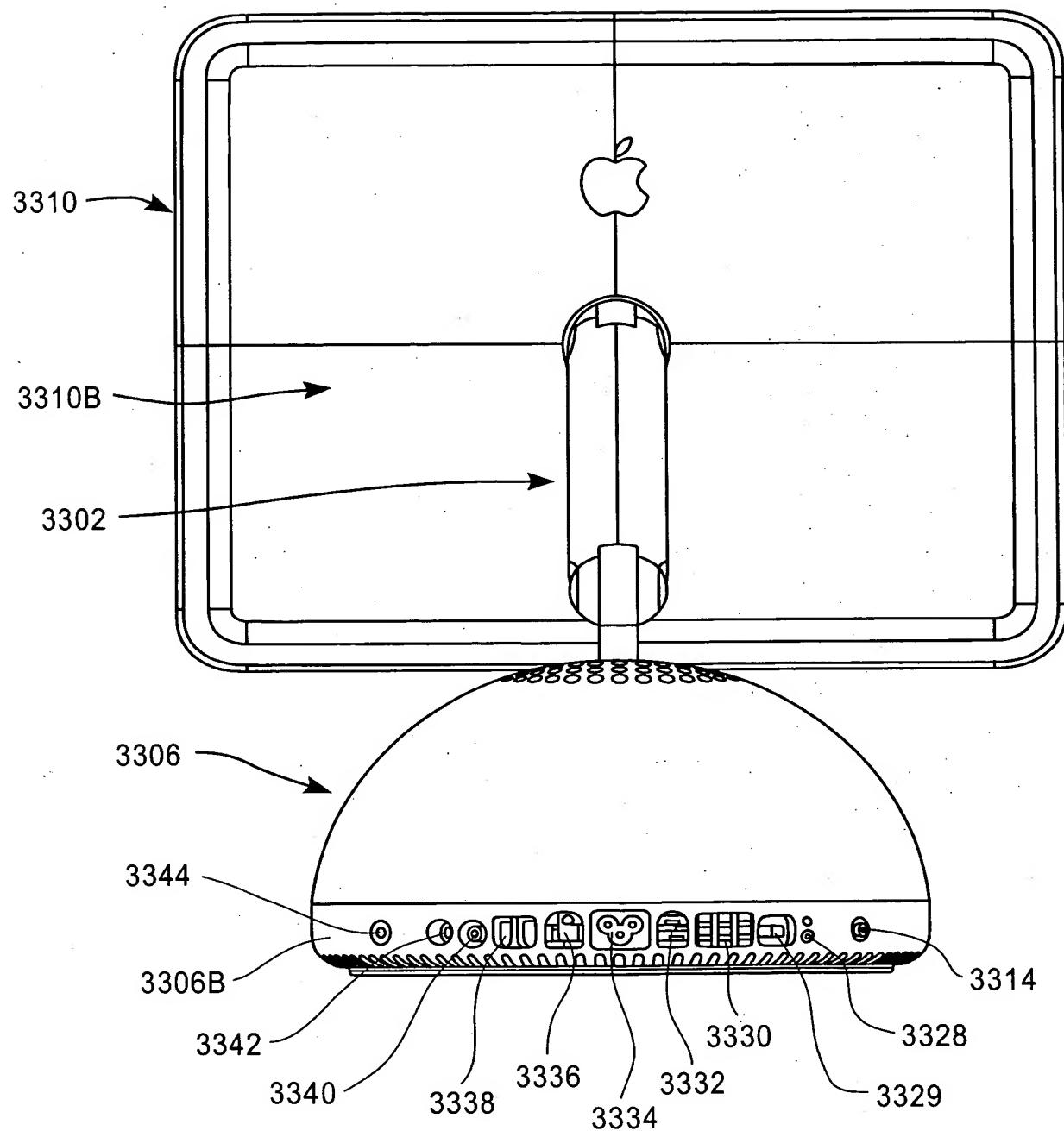
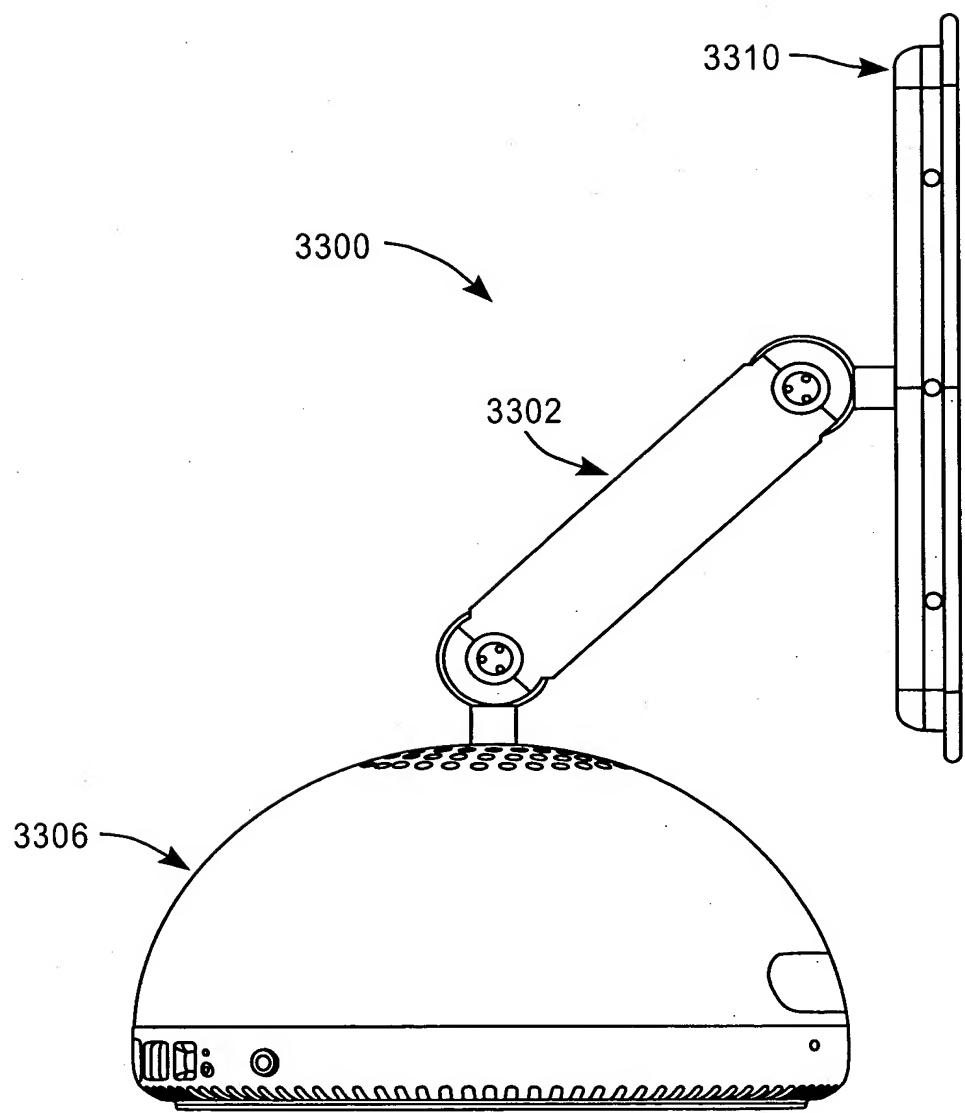


FIG. 33E



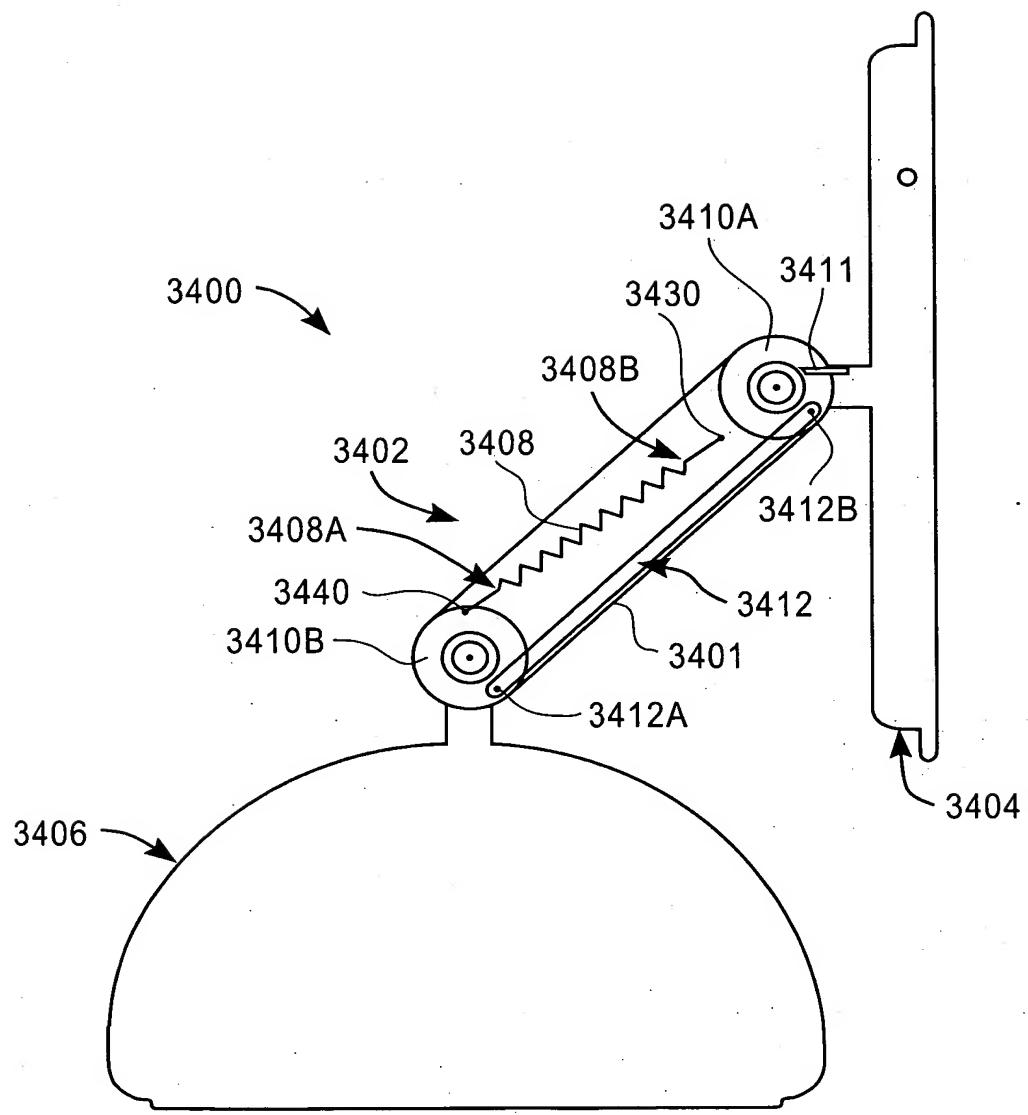
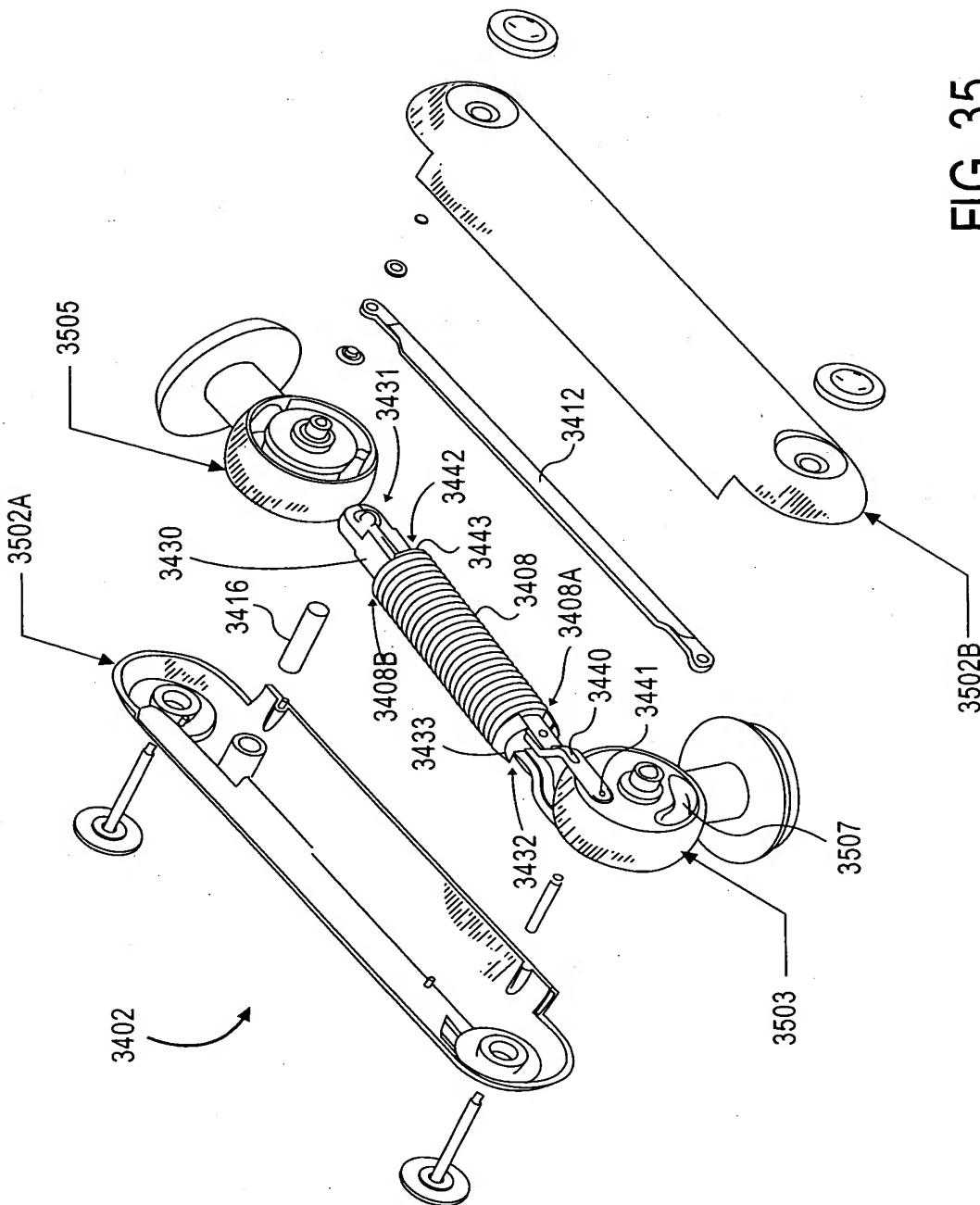


FIG. 34

FIG. 35



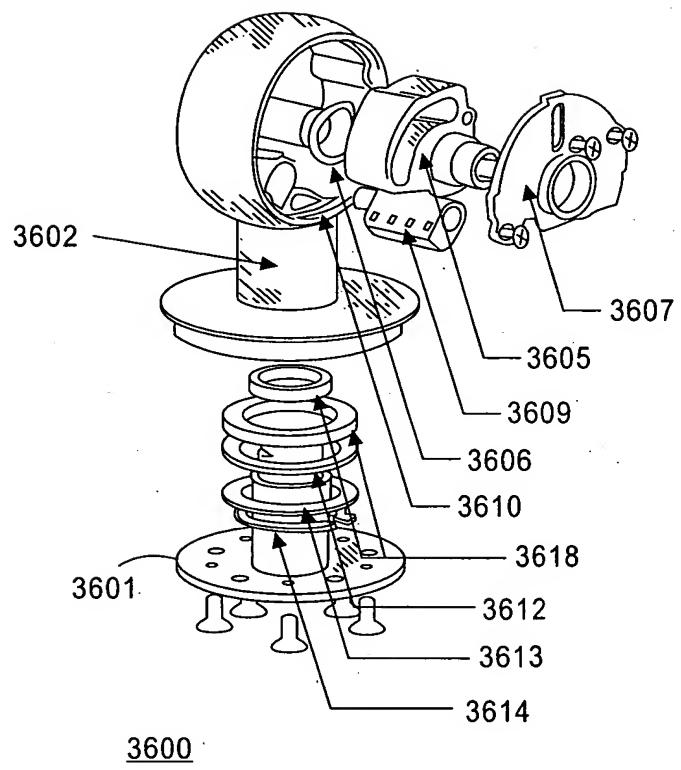


FIG. 36

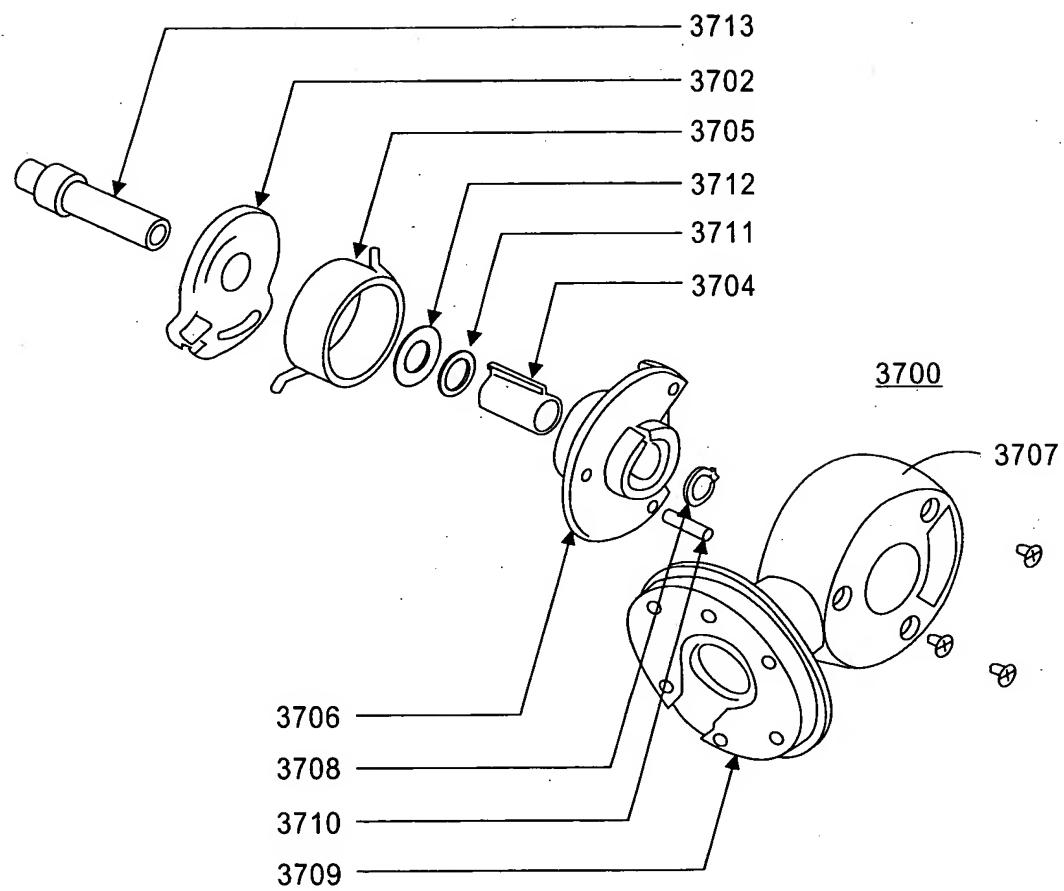
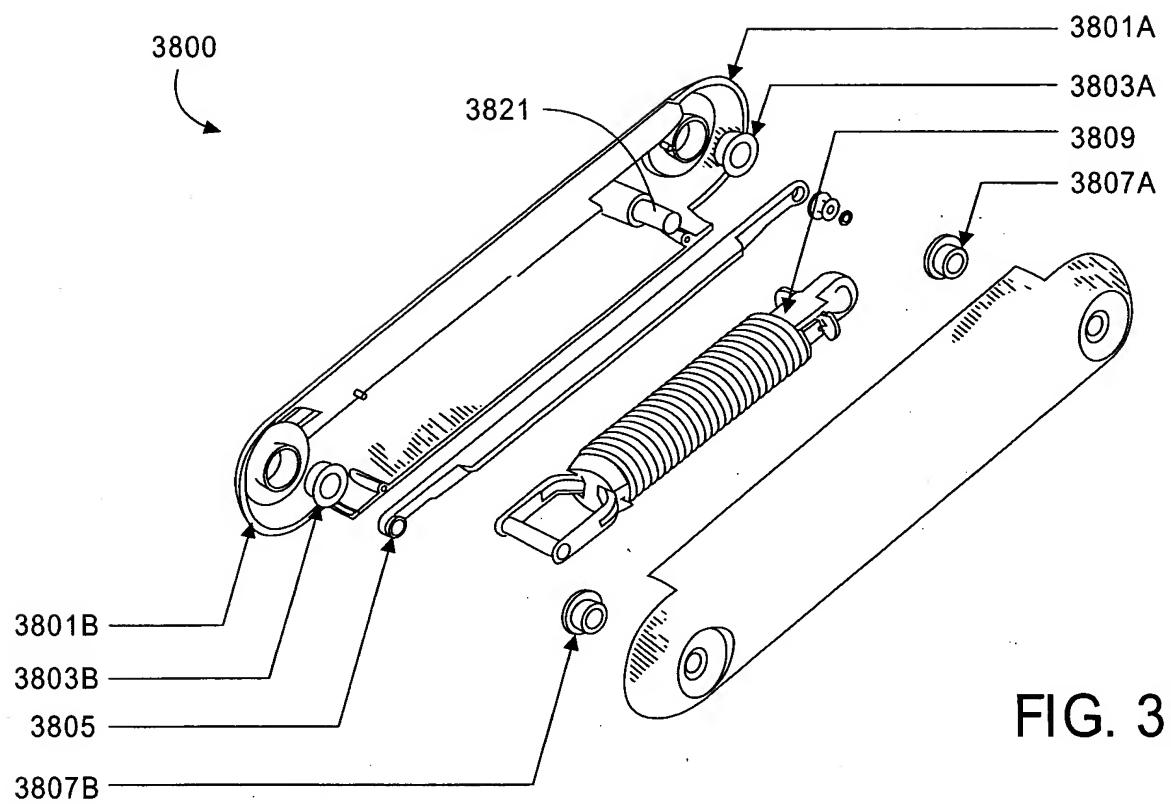


FIG. 37



**FIG. 38**

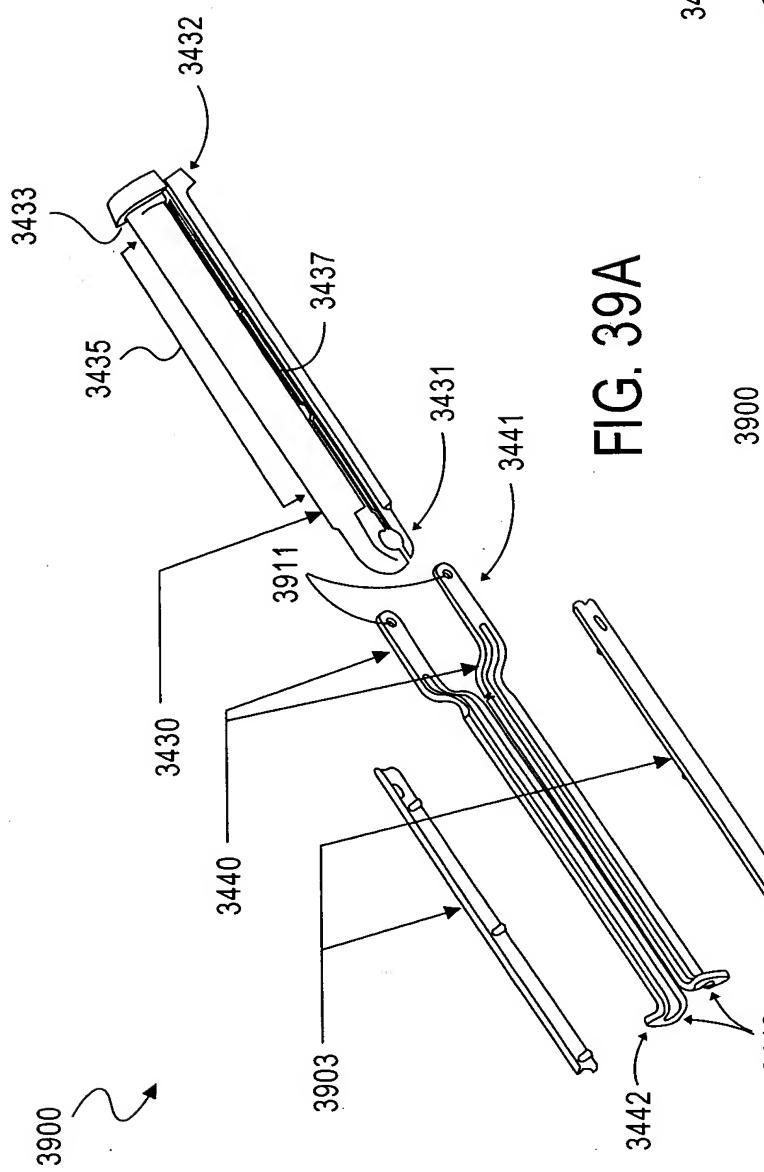


FIG. 39A

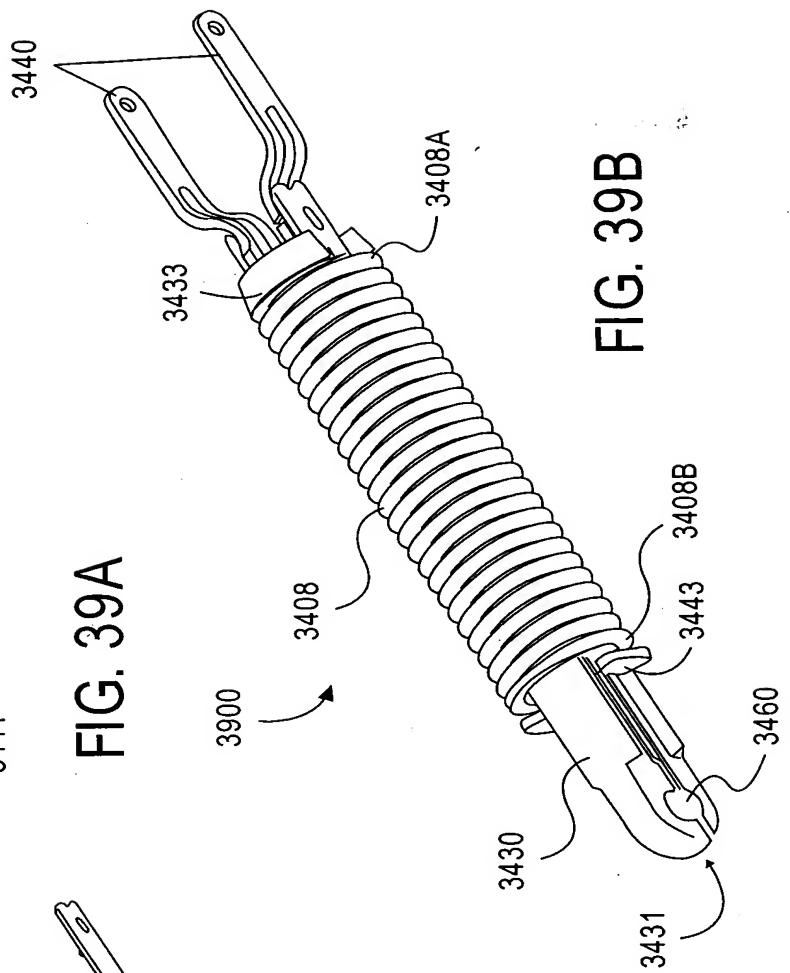


FIG. 39B

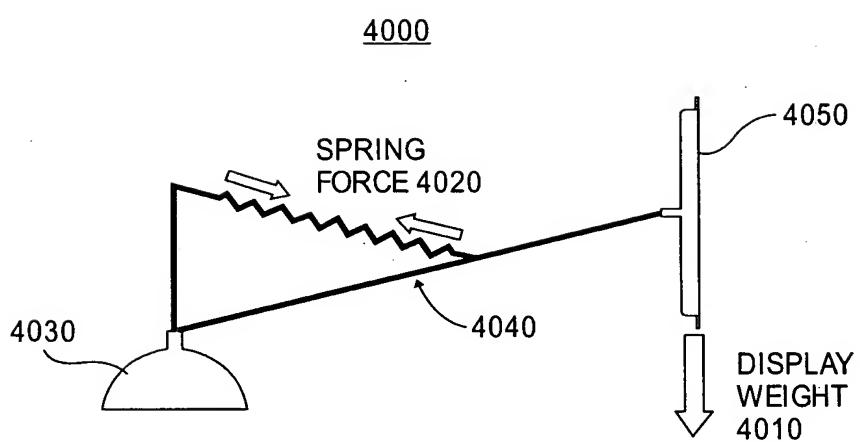


FIG. 40

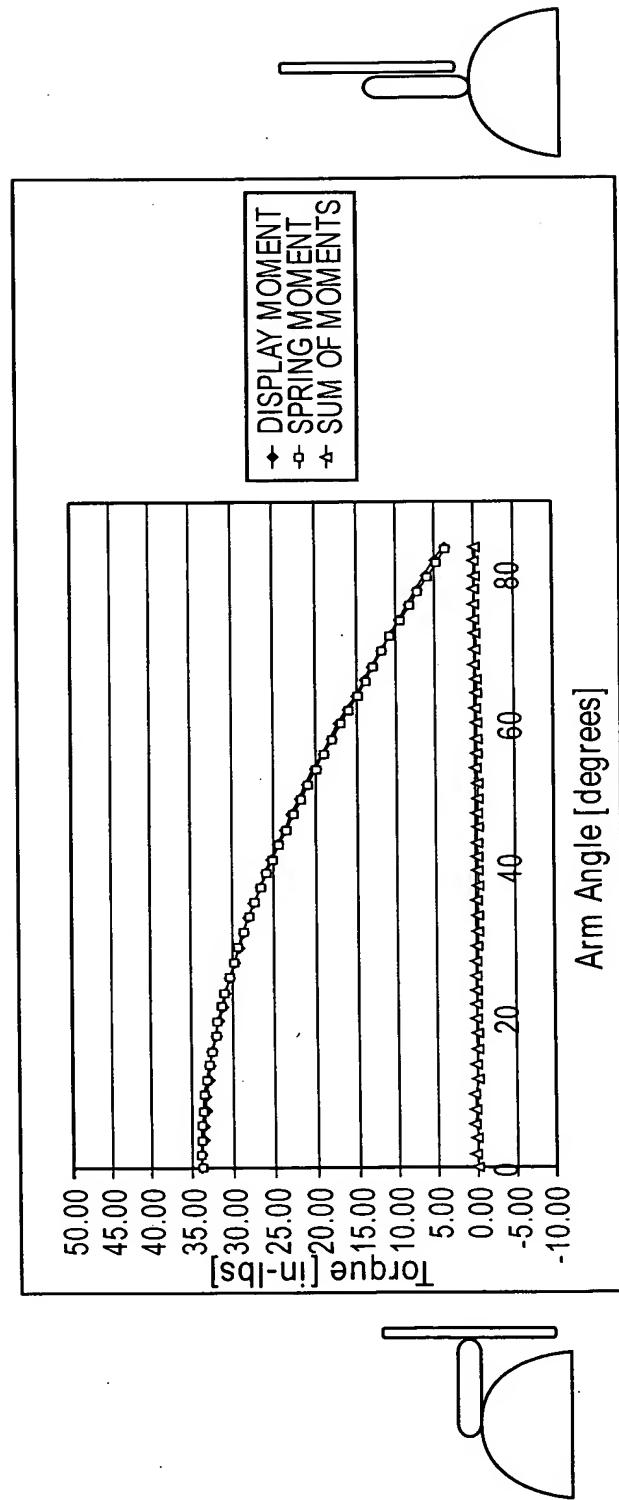
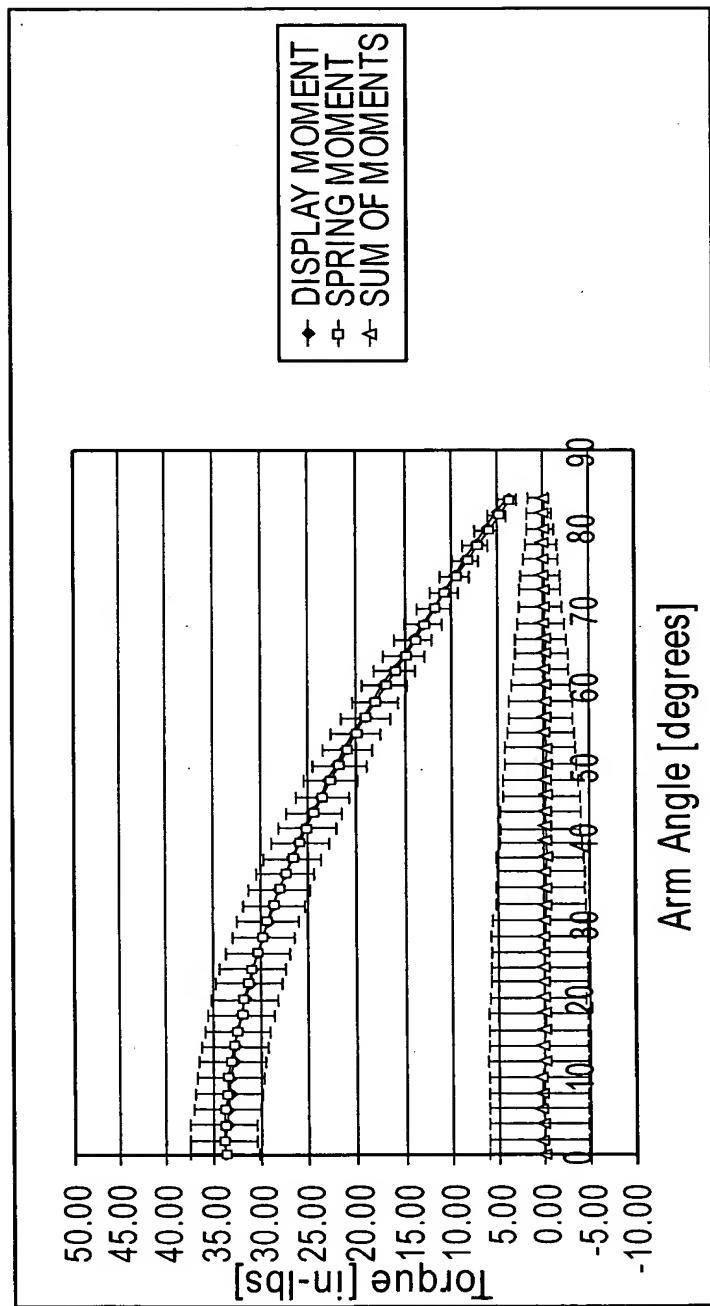


FIG. 41



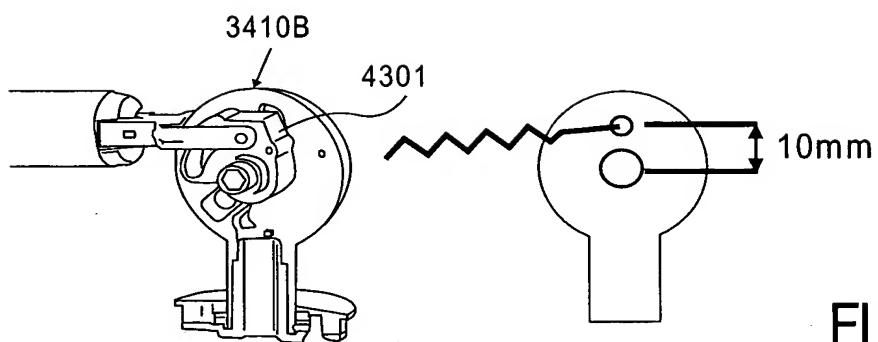


FIG. 43A

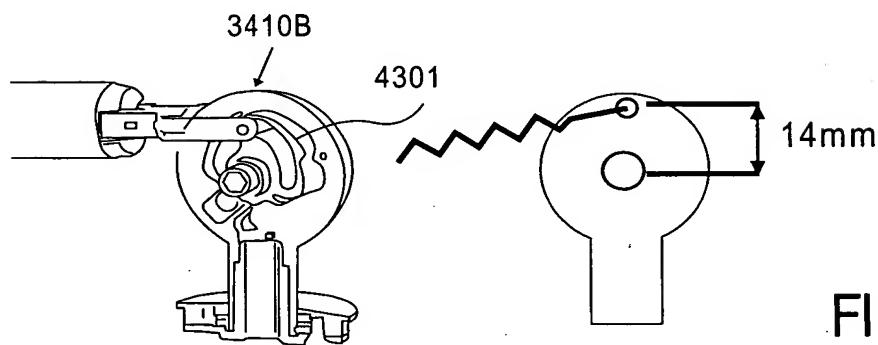


FIG. 43B

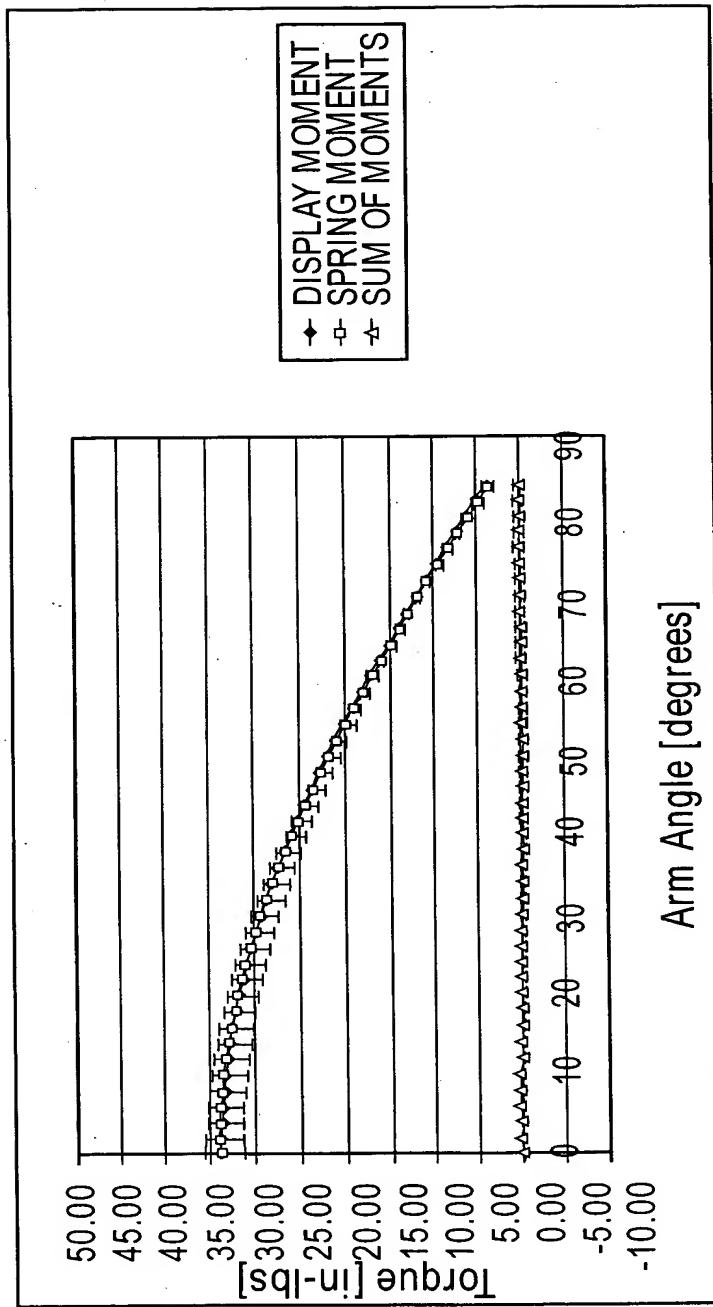


FIG. 44

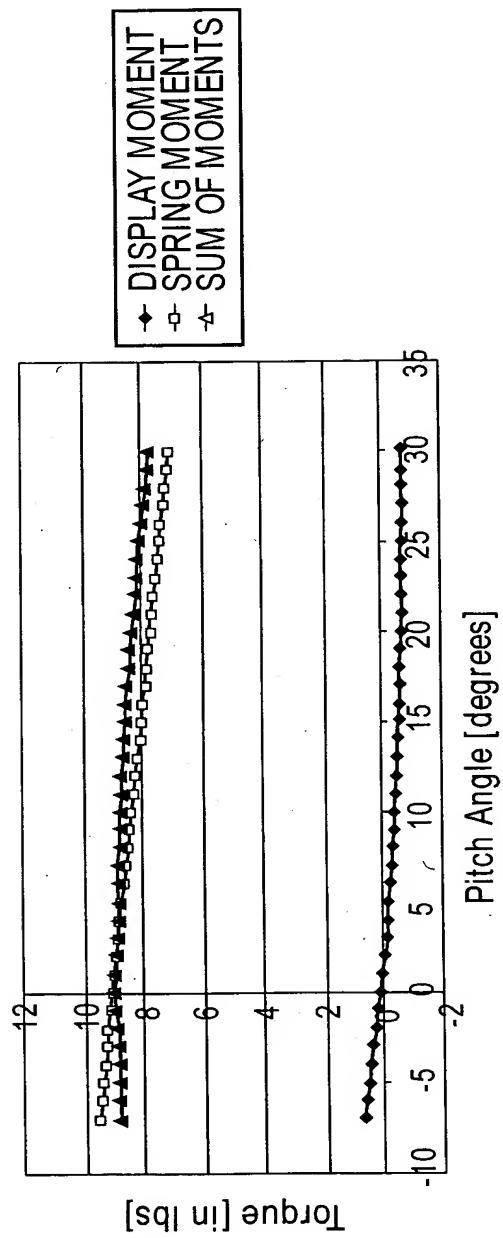


FIG. 45

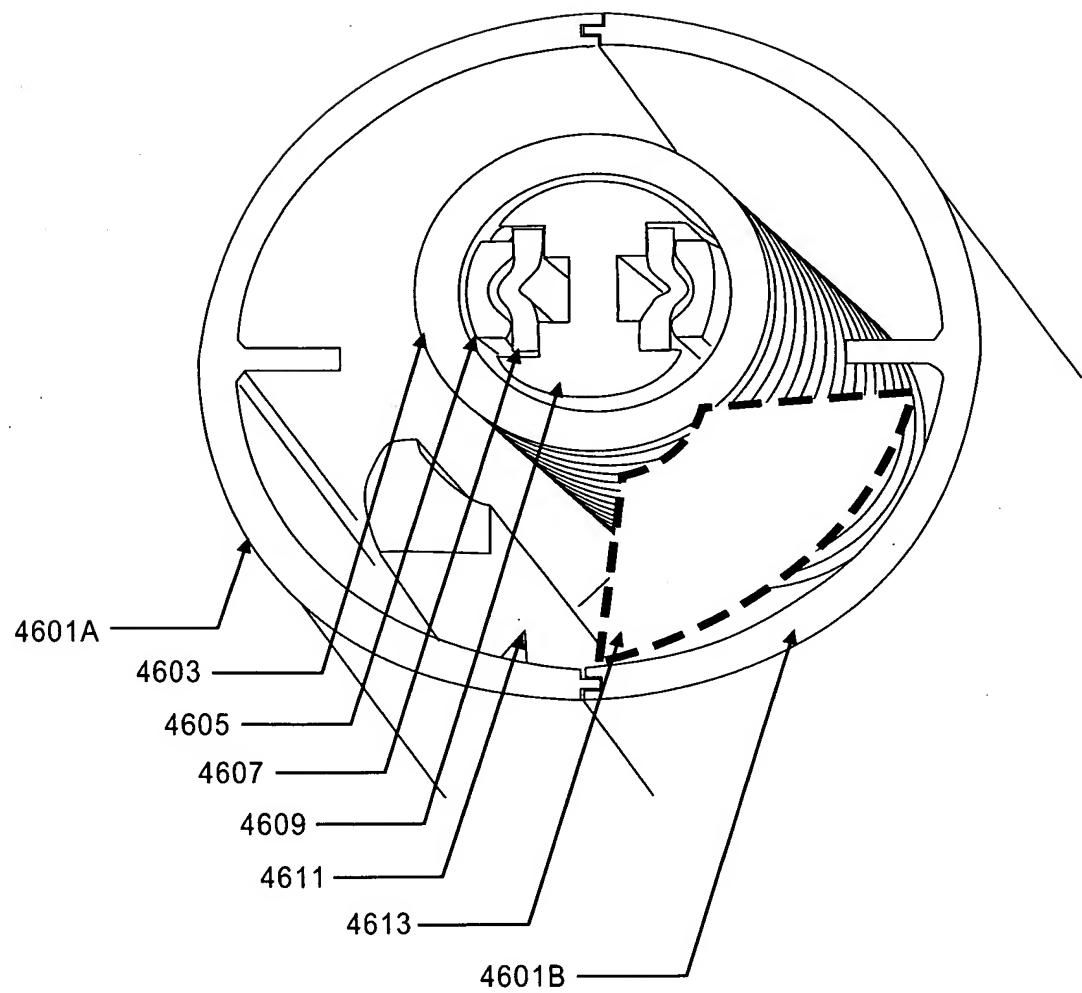


FIG. 46

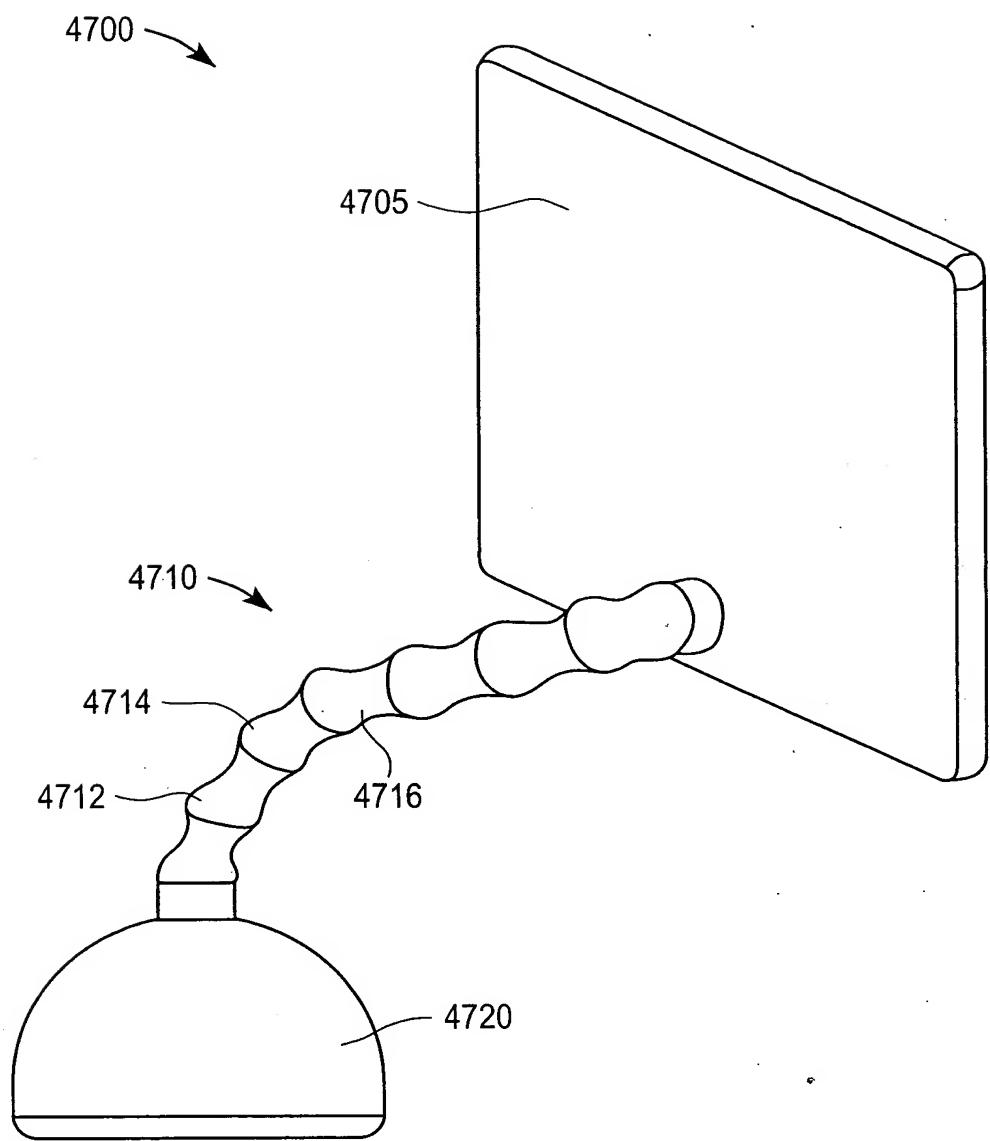


FIG. 47

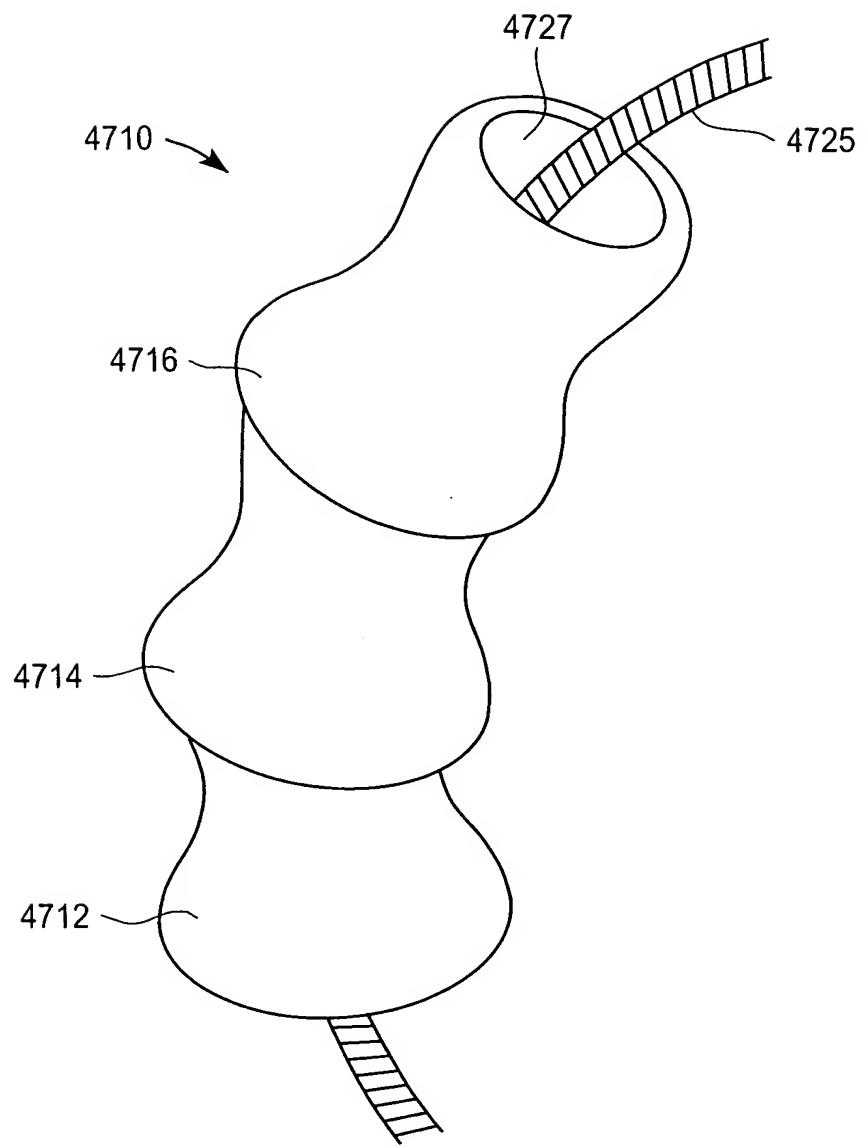


FIG. 48

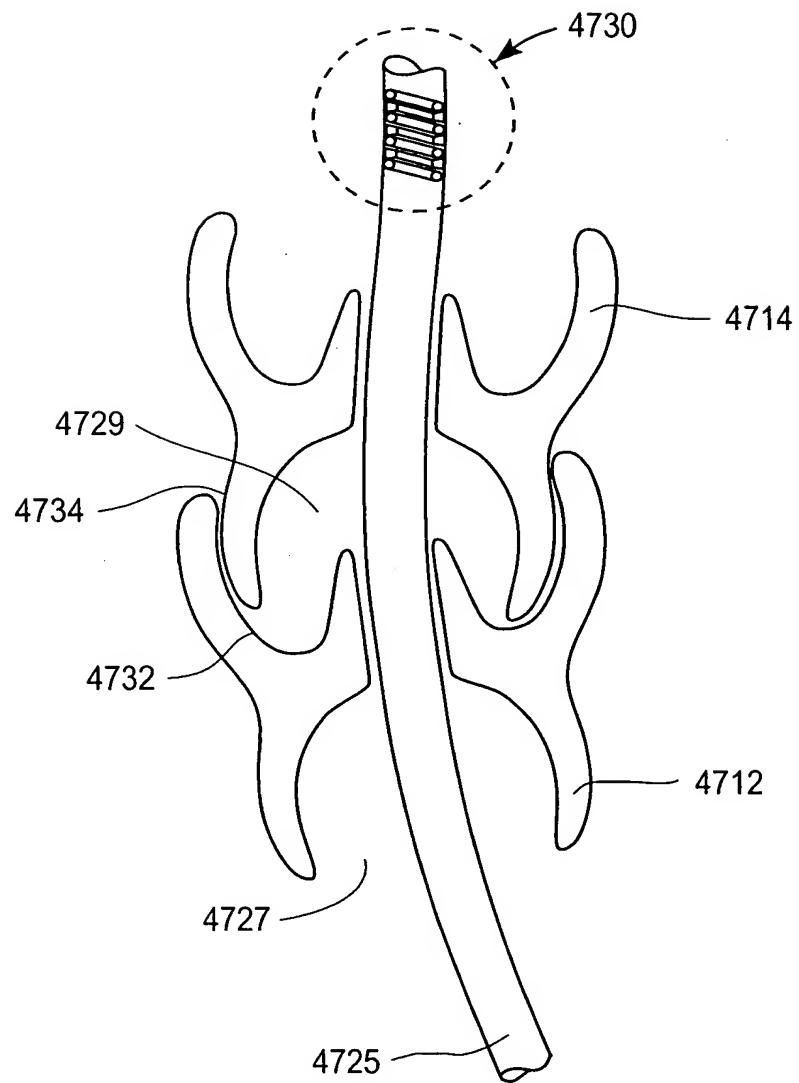


FIG. 48A

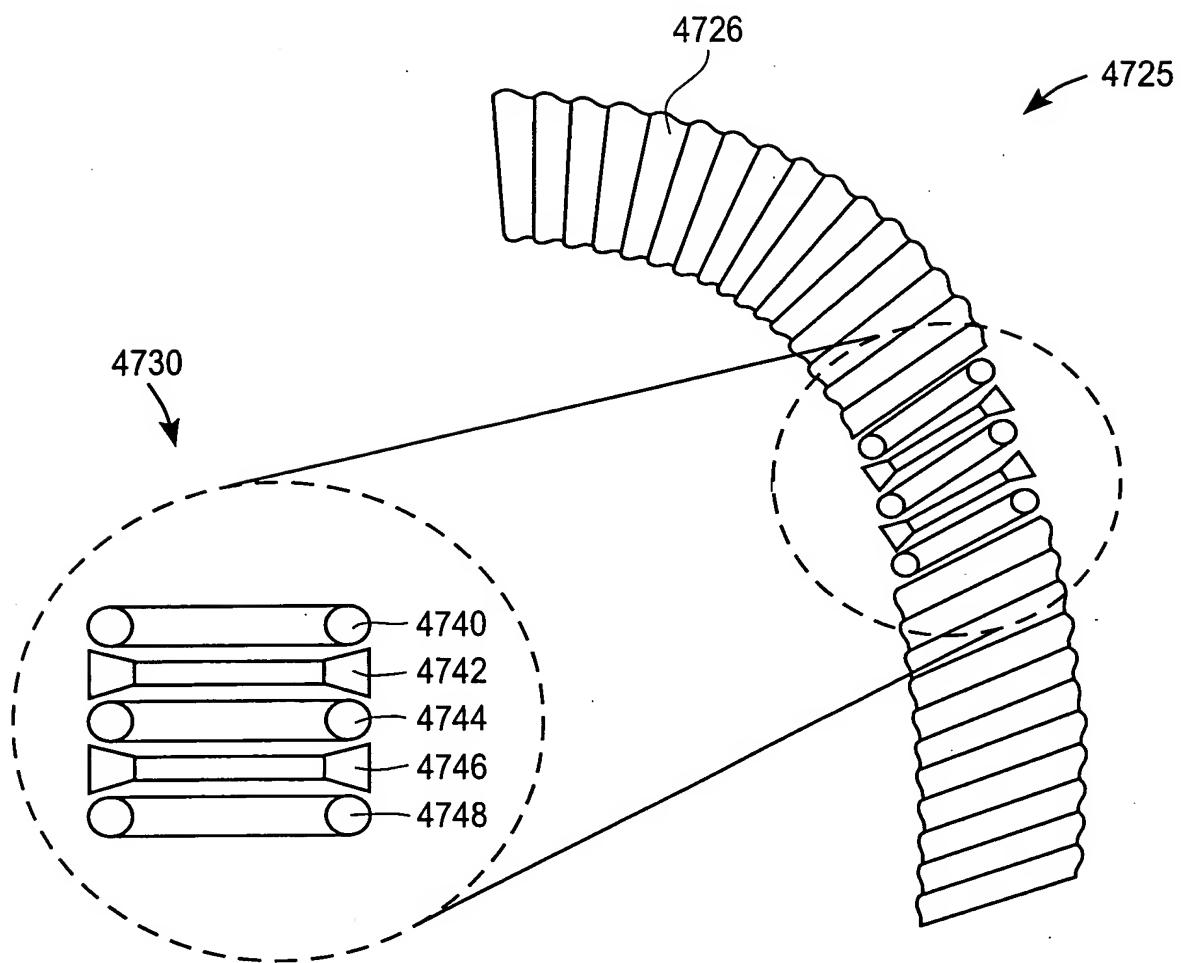


FIG. 48B

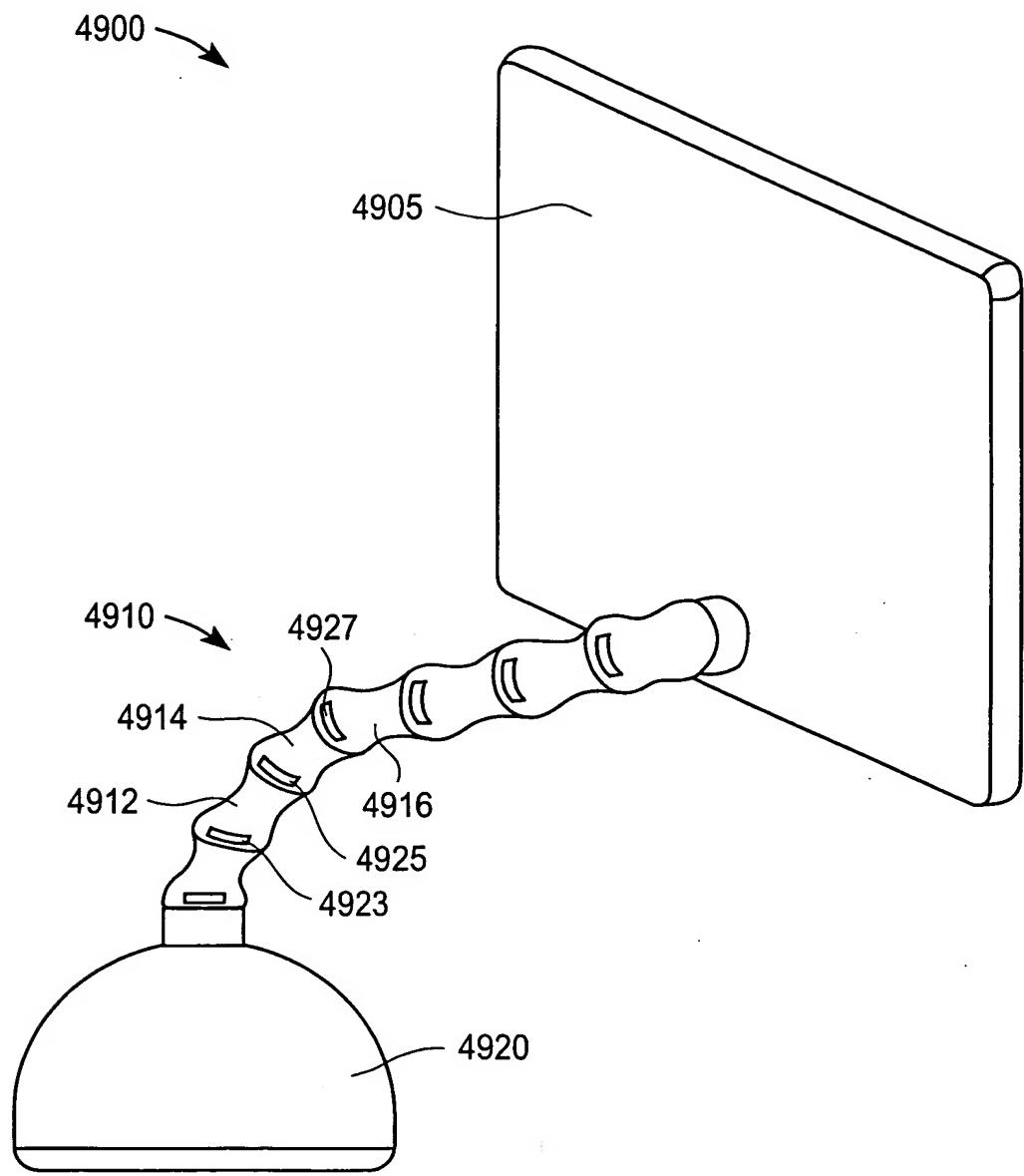


FIG. 49

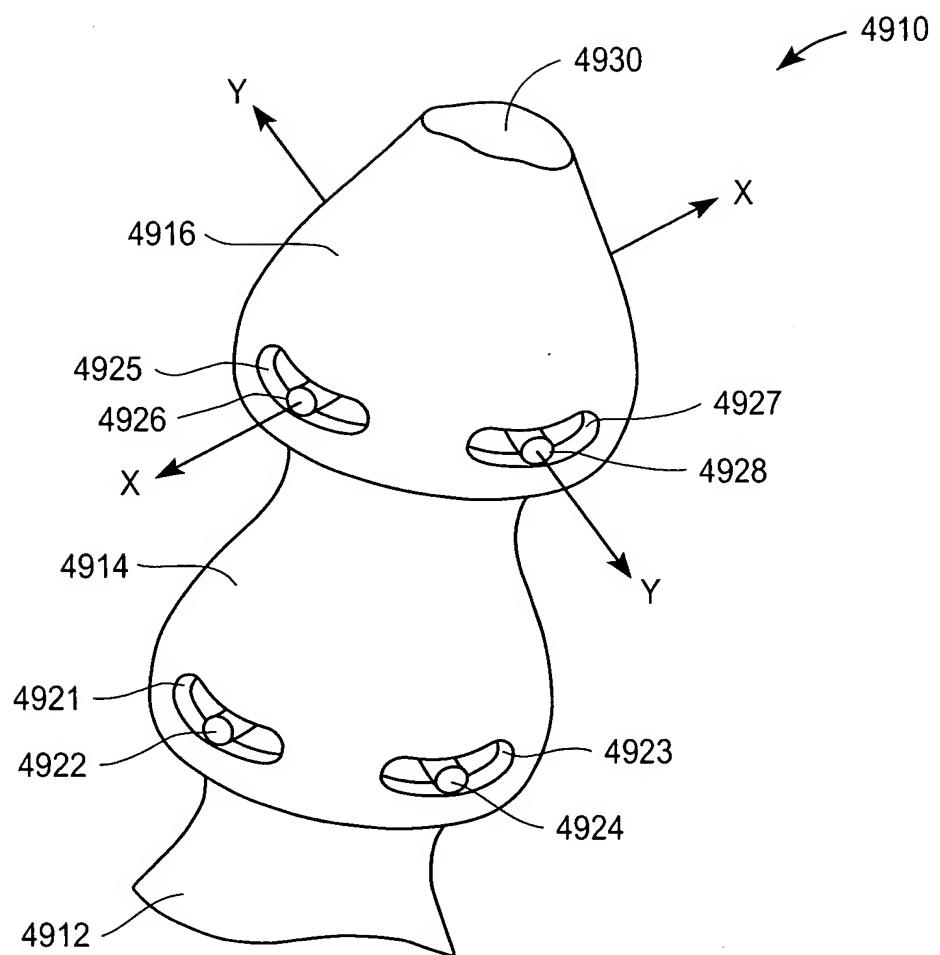


FIG. 50

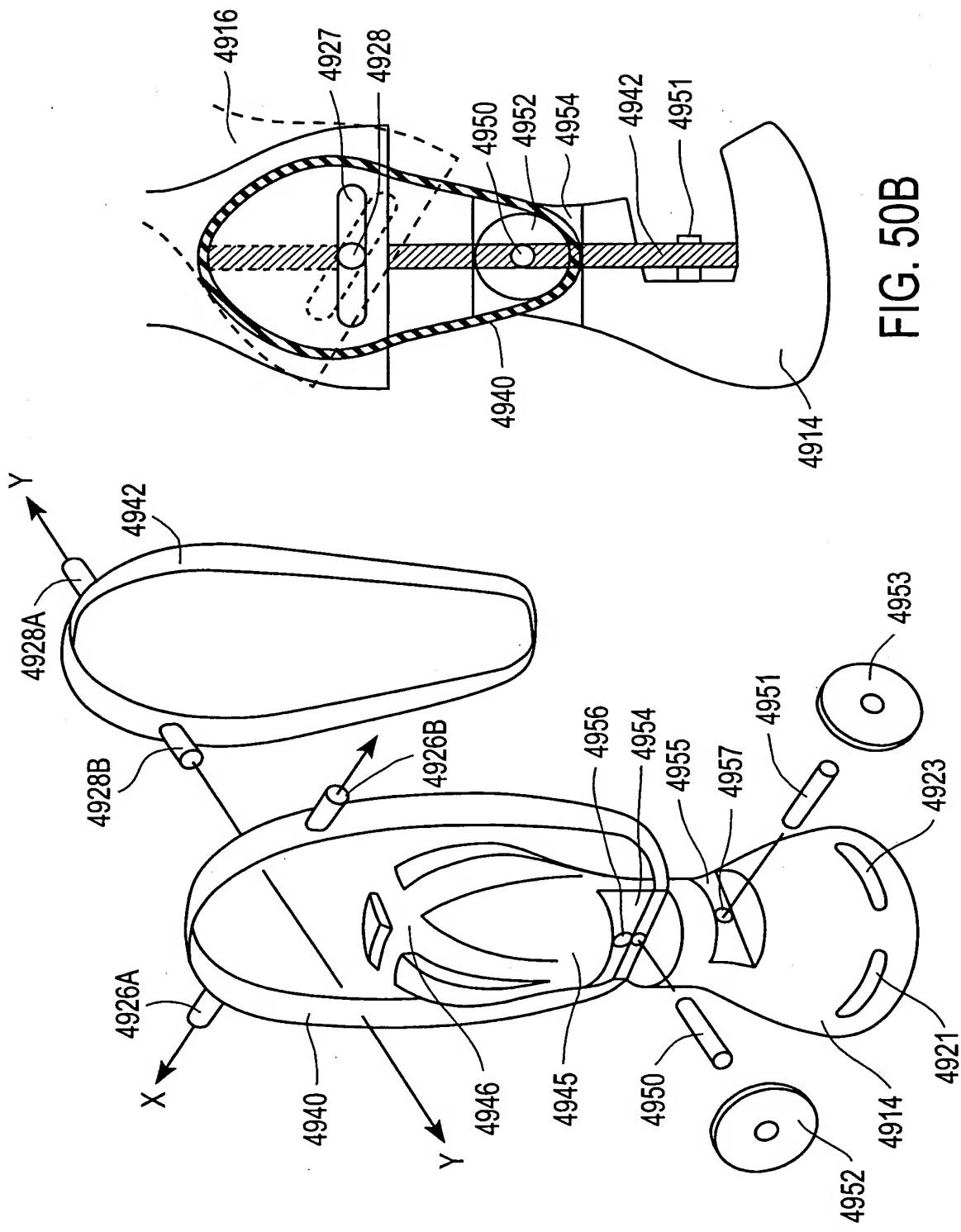


FIG. 50A

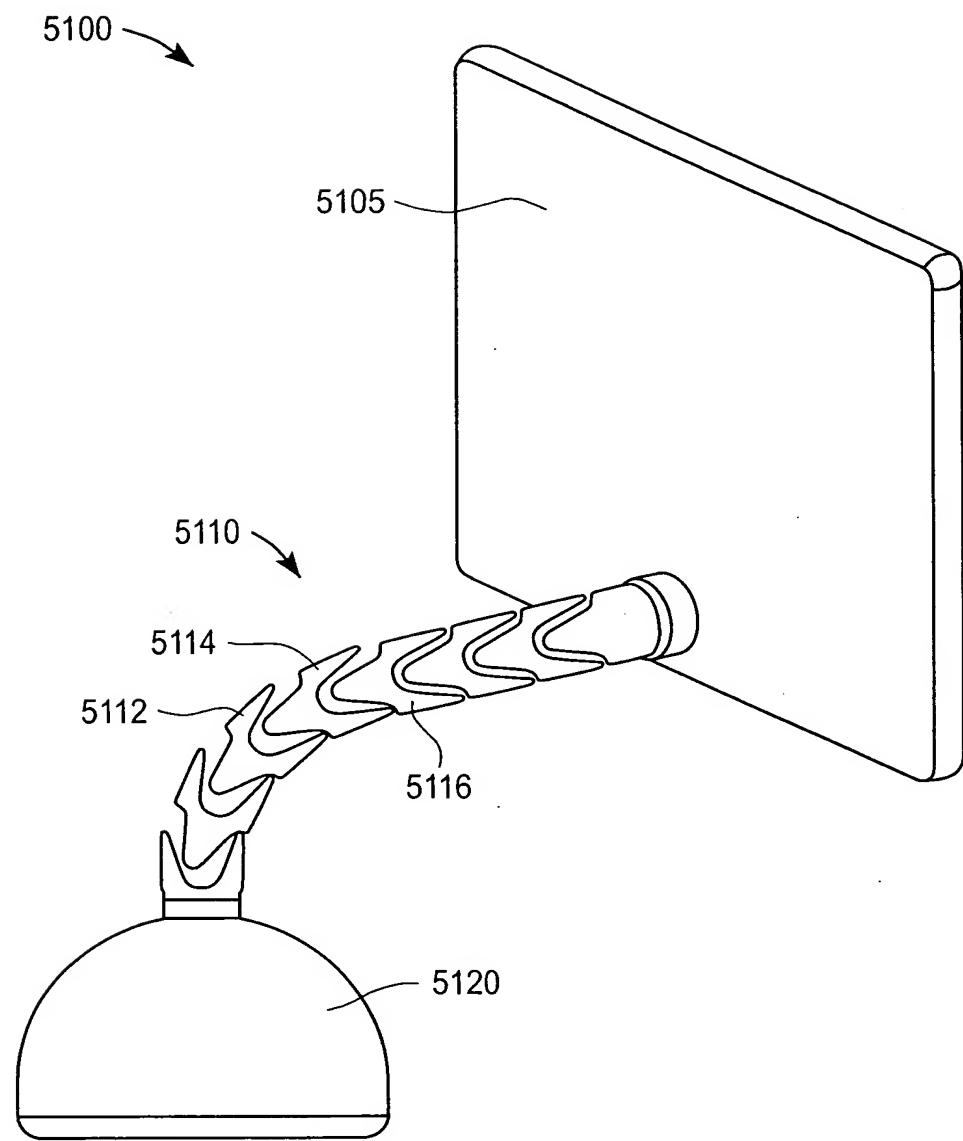
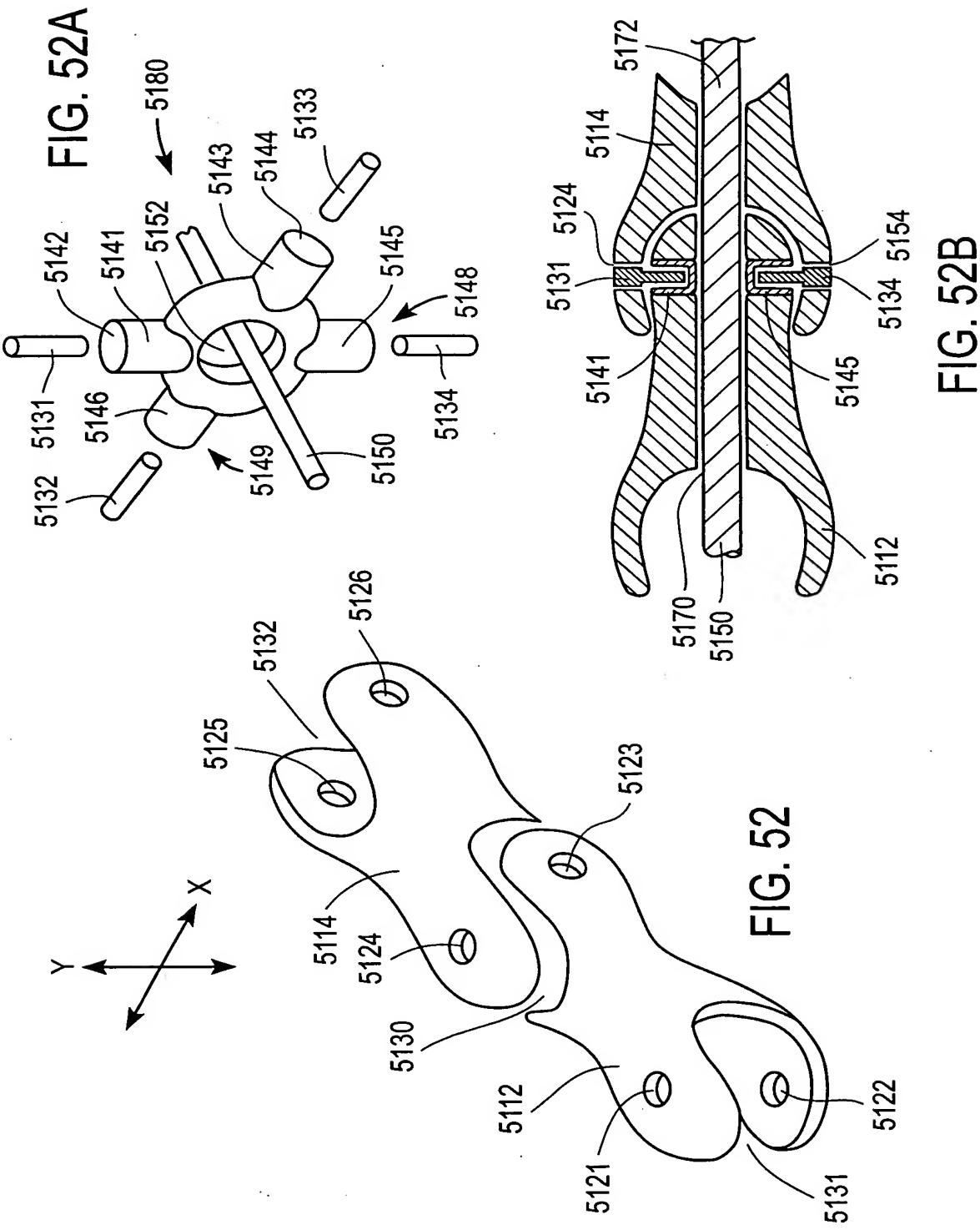


FIG. 51



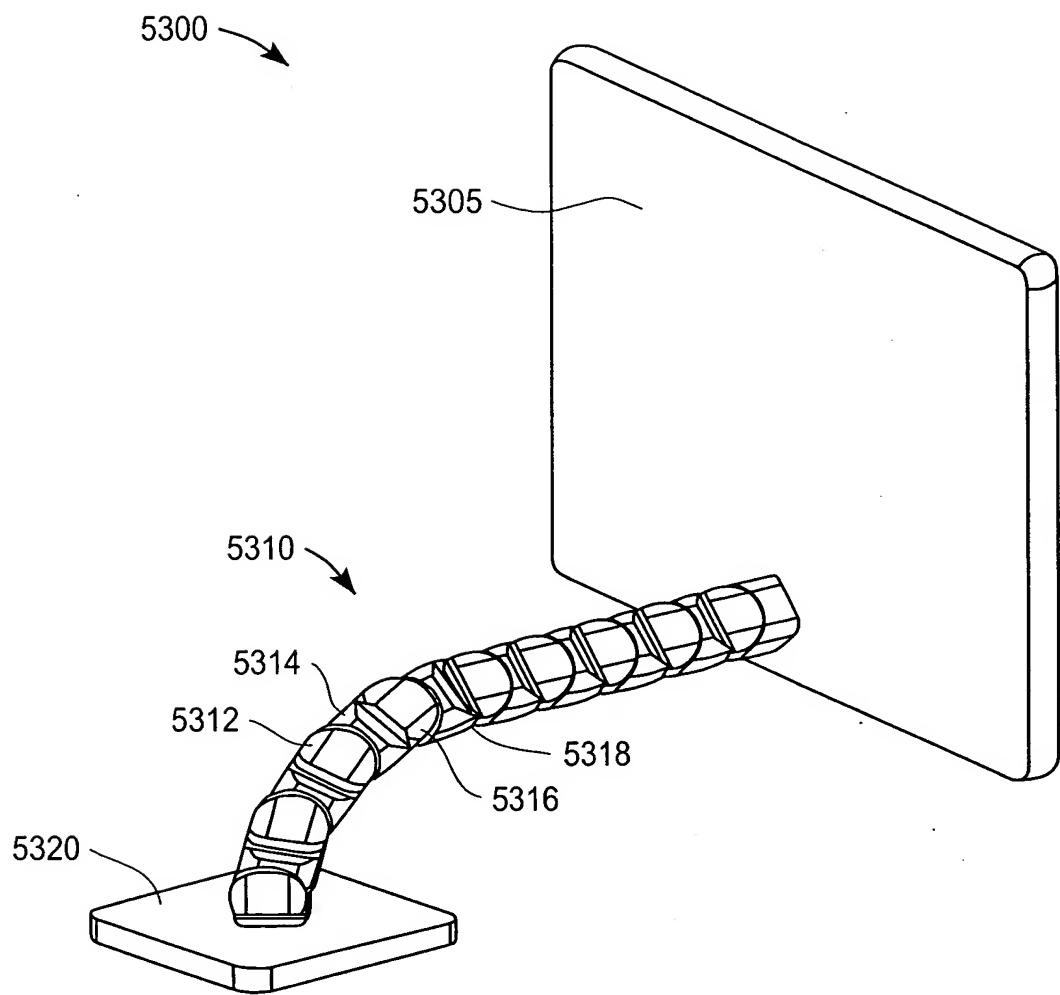
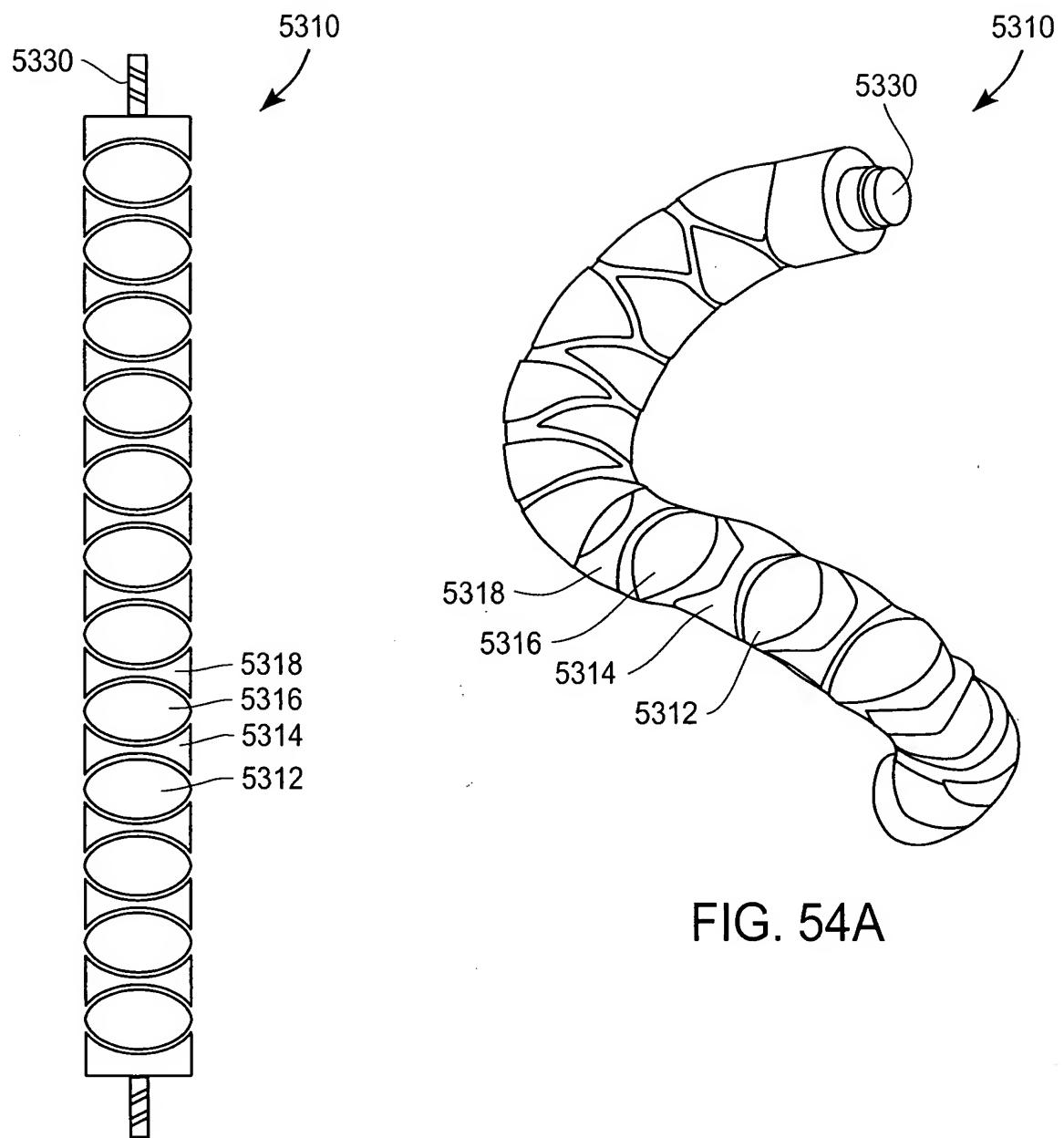


FIG. 53



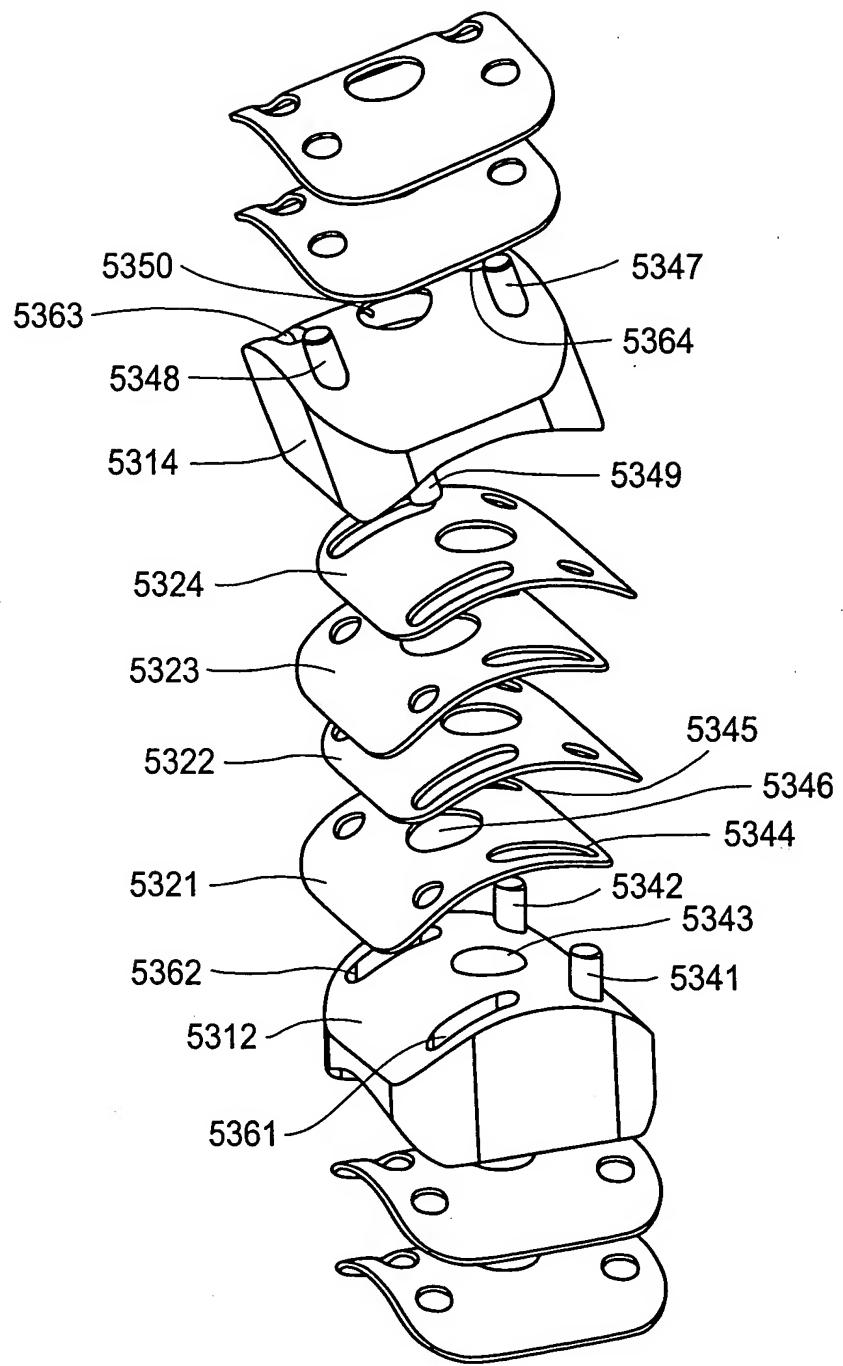


FIG. 55

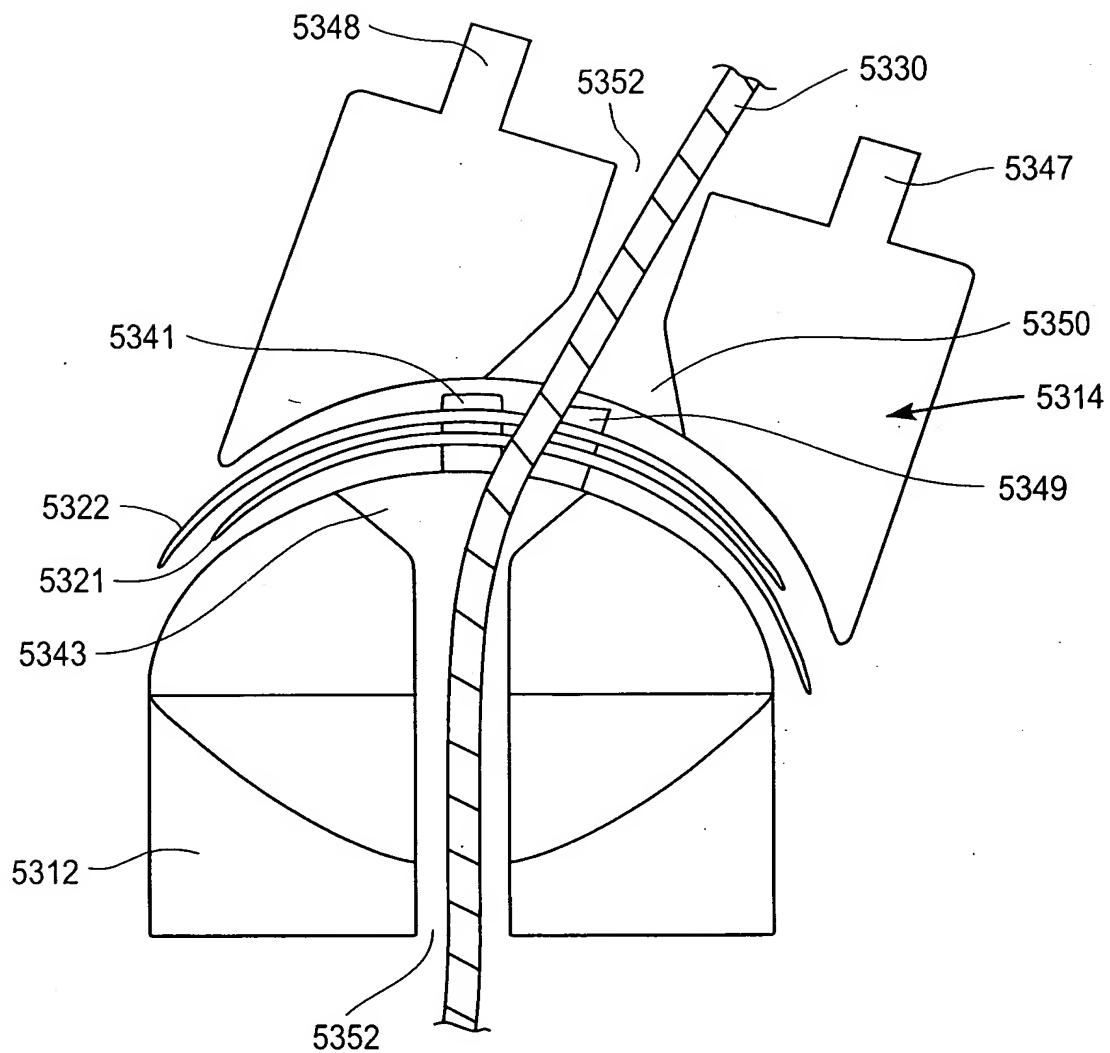


FIG. 55A

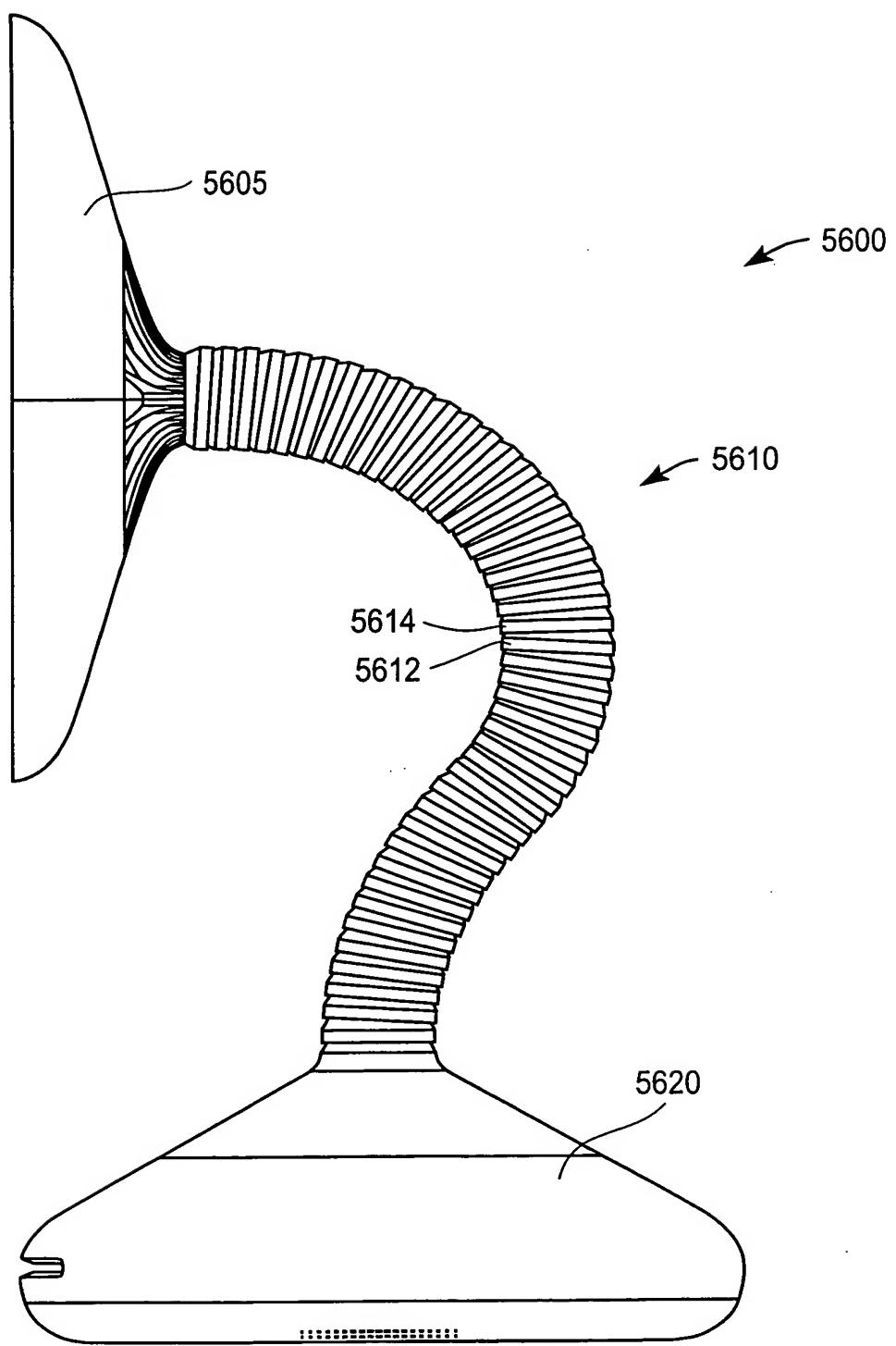


FIG. 56

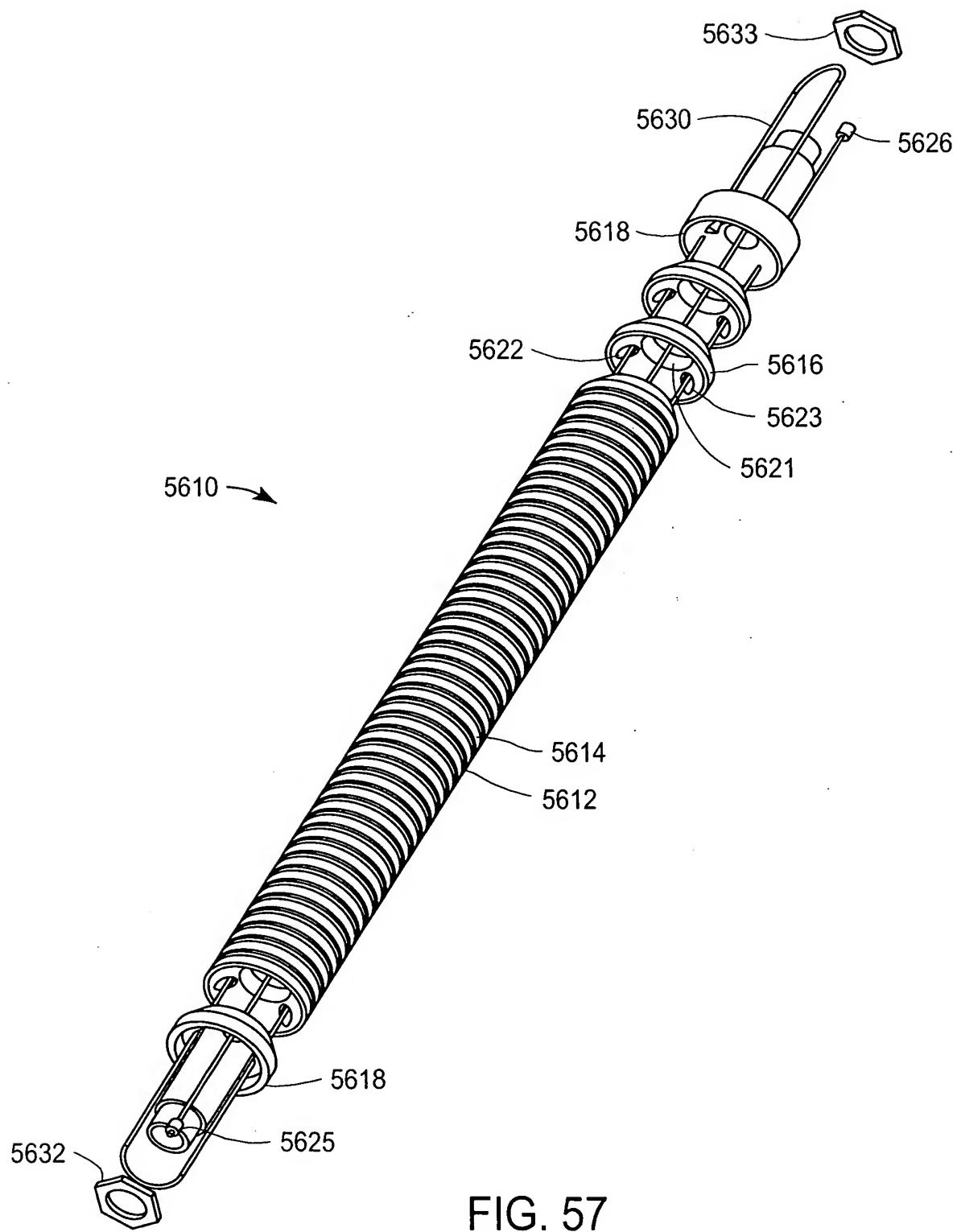


FIG. 57

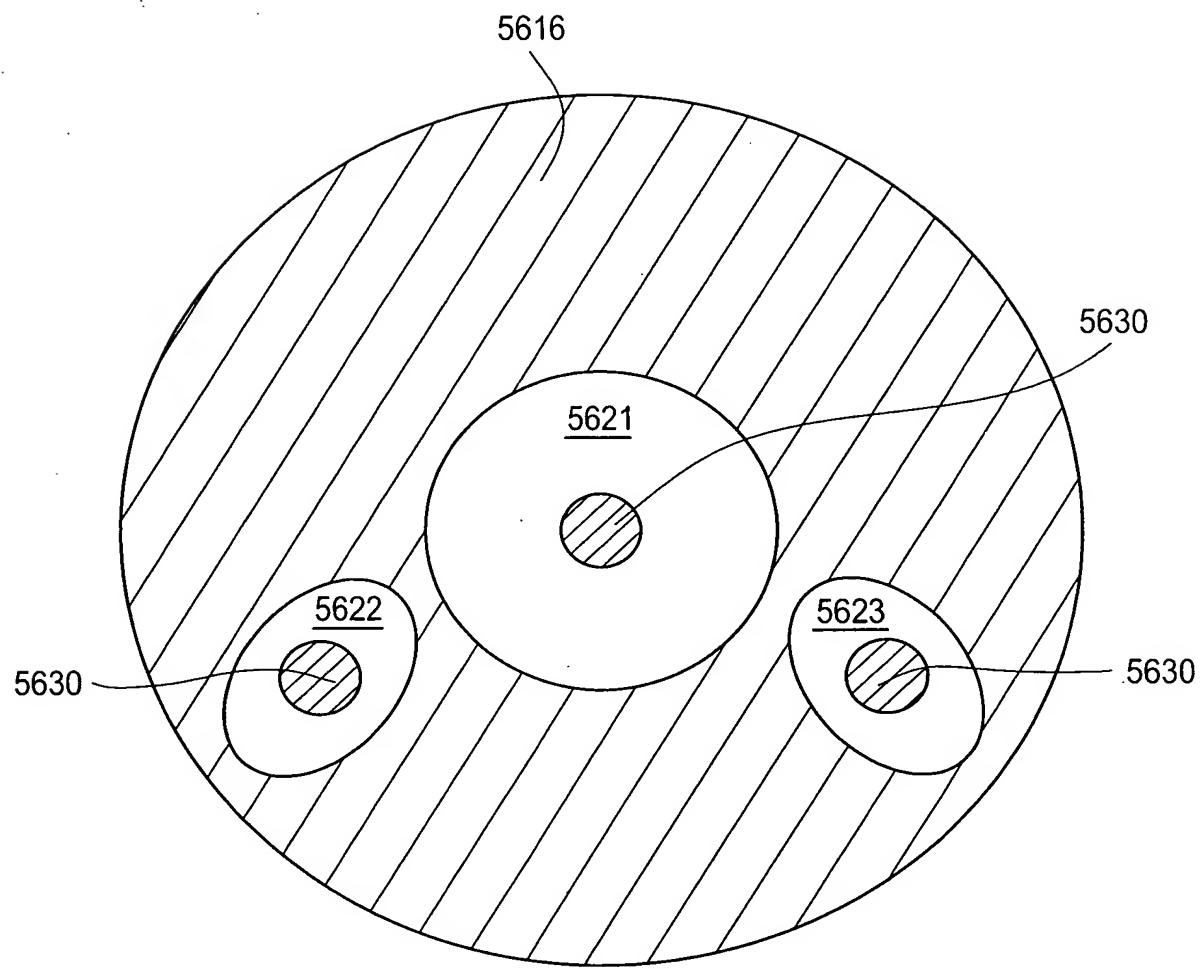
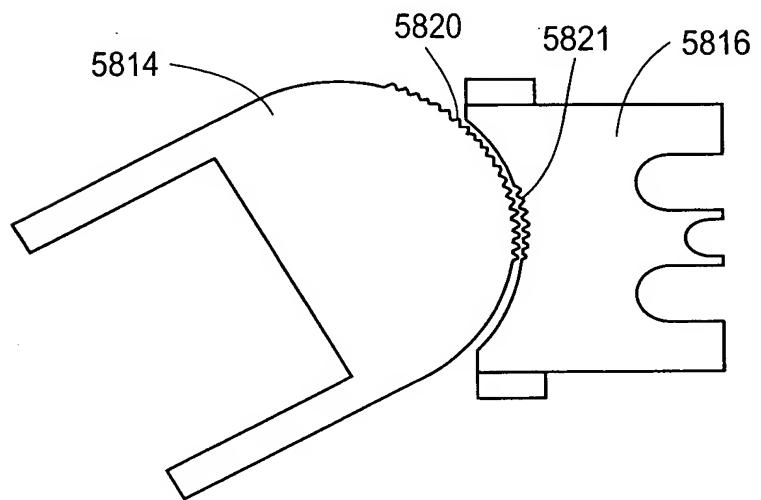
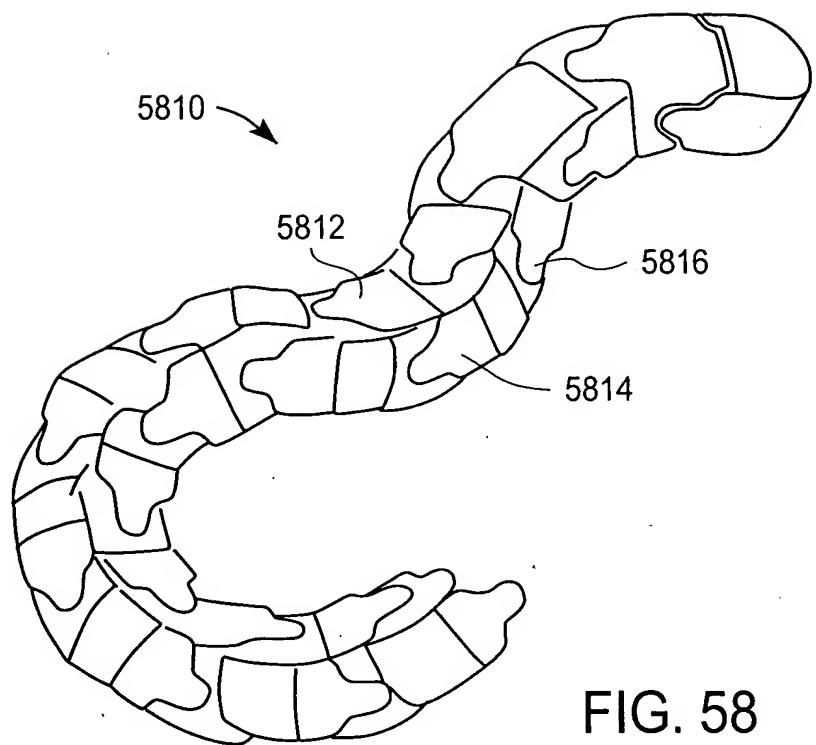


FIG. 57A



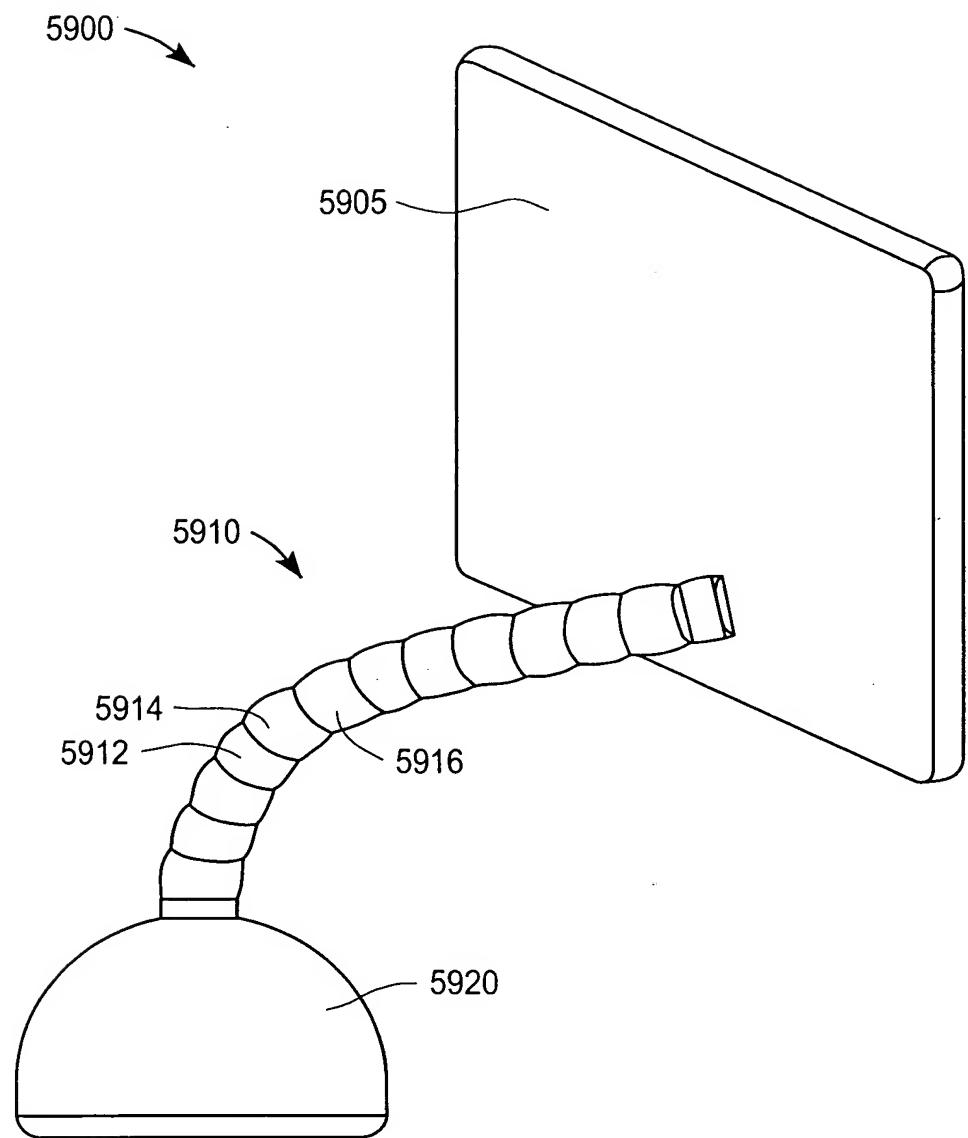


FIG. 59

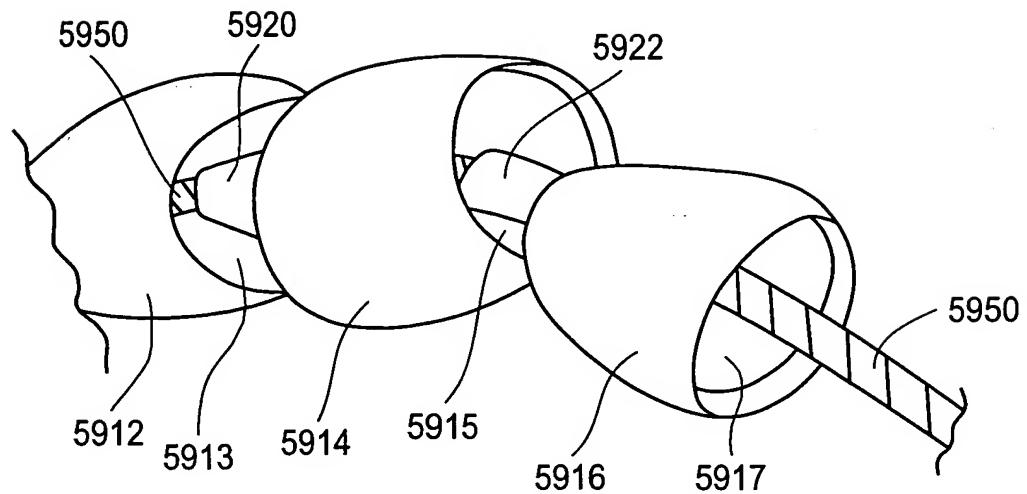


FIG. 59A

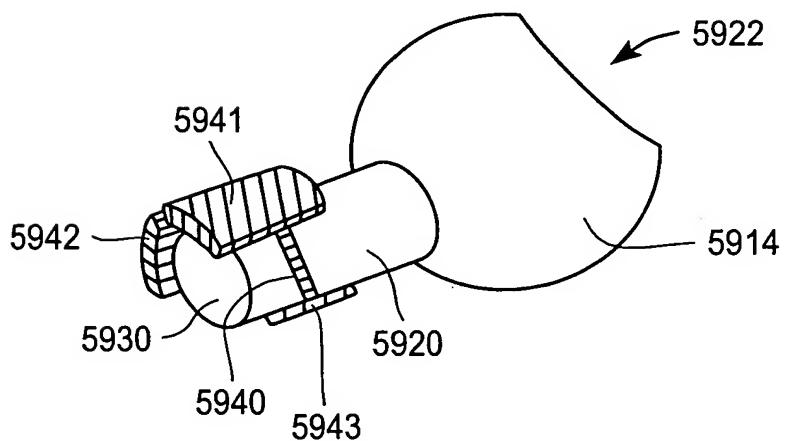
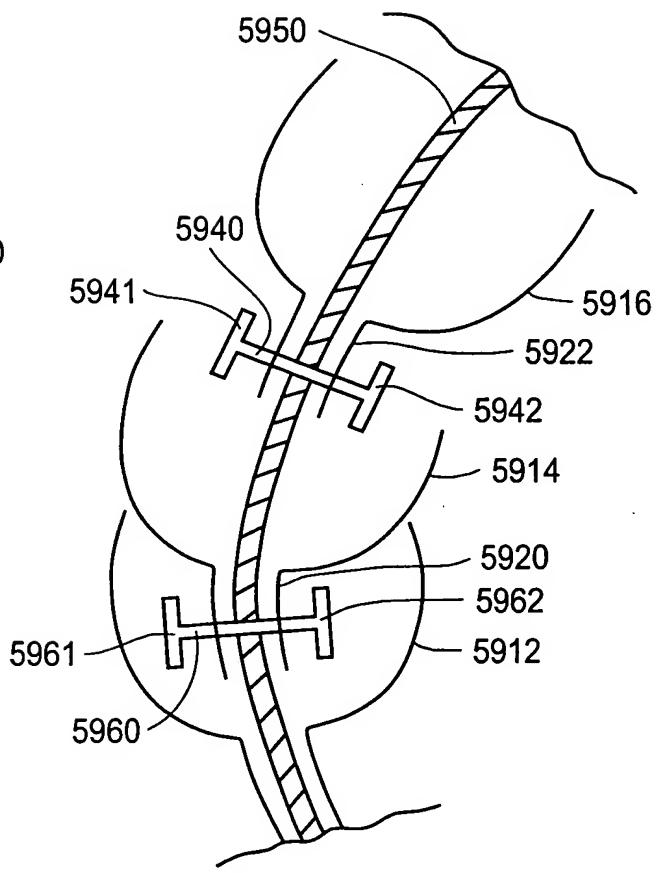
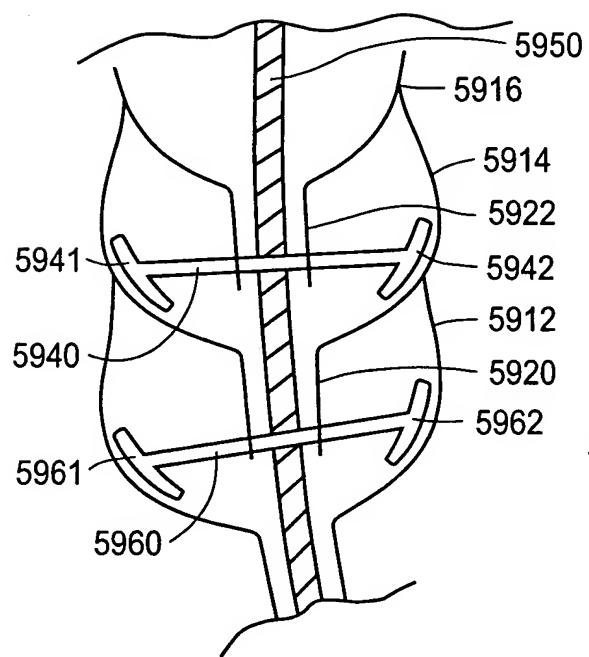


FIG. 59B



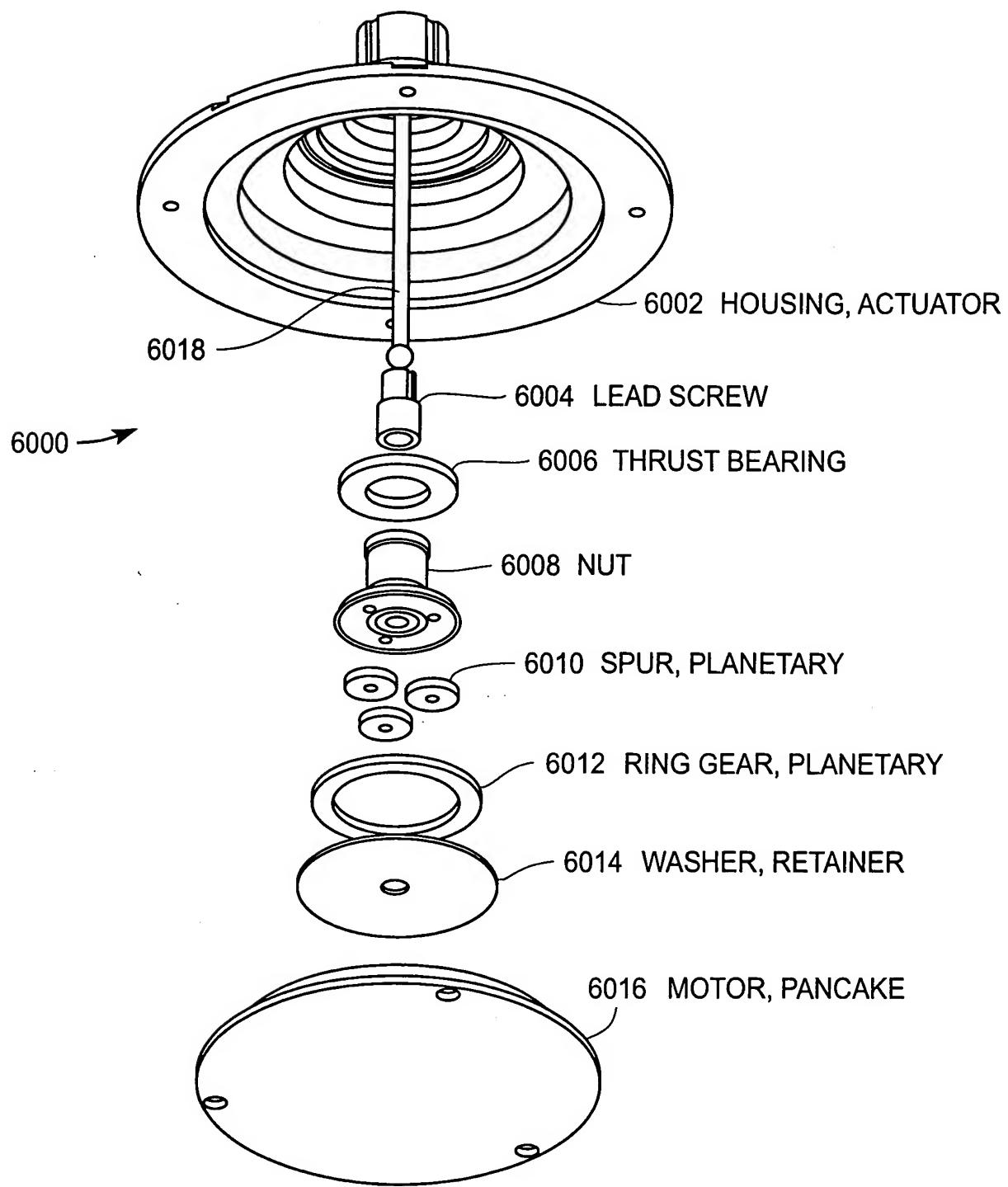


FIG. 60

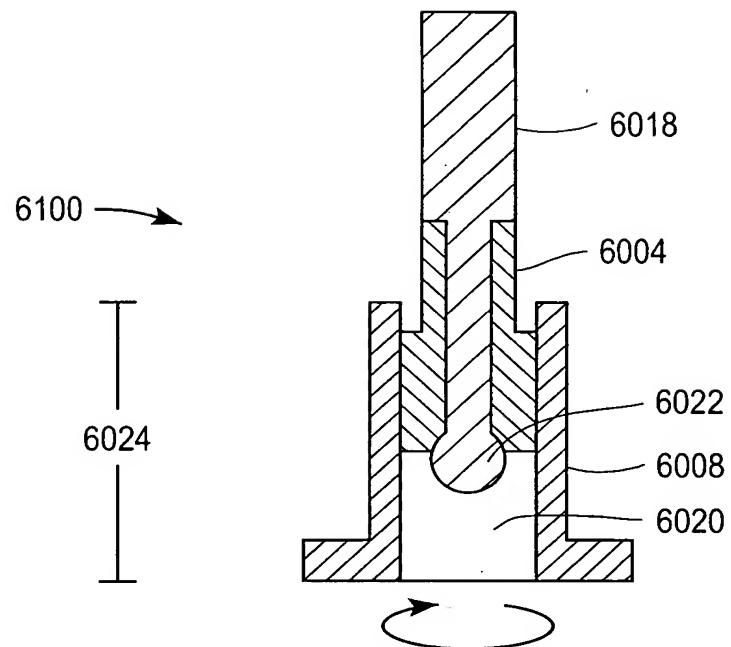


FIG. 61A

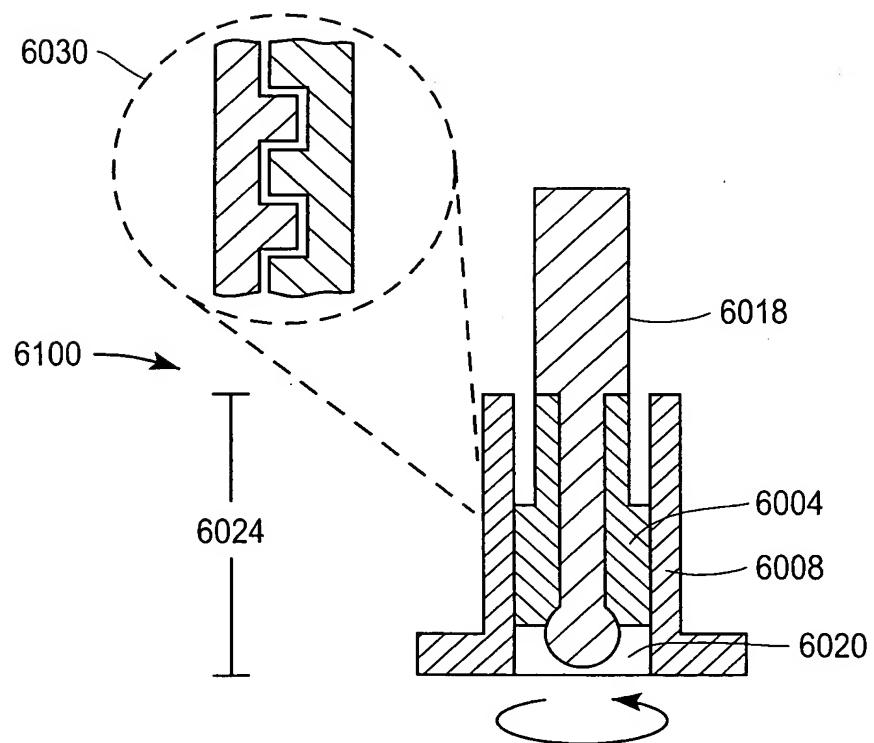


FIG. 61B